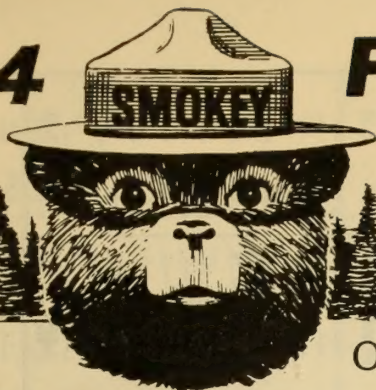


1964



Forest Fire Statistics

Only you can prevent forest fires

A compilation of forest fire statistics covering Calendar Year 1964 as reported to the United States Forest Service by its field offices, cooperating States, the Department of the Interior, and the Tennessee Valley Authority.

The statistics are obtained for forest land and nonforest watershed lands in Federal ownership; and on lands in state and private ownership which are included in the cooperative forest fire control program authorized by Section 2 of the Clarke-McNary Act of 1924.

The figures are shown separately by the individual states reporting and totals are also given for certain geographical groups of States. The tabulation is prepared in the following sections:

SUMMARY OF FOREST FIRE STATISTICS FOR 1964

Areas Needing Protection; Areas Protected and Unprotected; Number of Fires and Area Burned on both protected and unprotected forest lands. (Pages 1 to 4)

NUMBER OF FOREST FIRES BY CAUSE, SIZE, AND RESPONSIBILITY CLASSES

On protected areas only. (Pages 5 to 12)

AREA BURNED BY CAUSE, SIZE, AND TYPE CLASSES

On protected areas only. (Pages 13 to 24)

SUMMARY OF 1964 FIRE WEATHER - BY REGIONS WITHIN GROUPS OF STATES

(Pages 25 and 26)

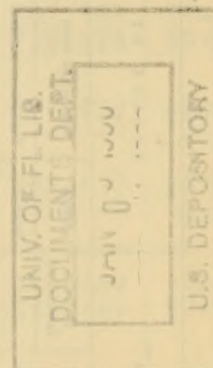
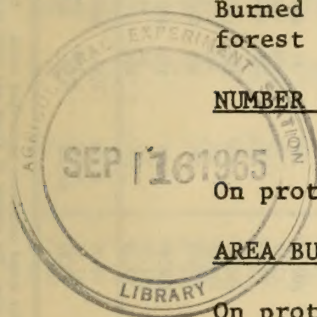
GRAPHS AND CHARTS

(Pages 27 to 29)

The statistics given herein are the most reliable data which the Federal and State protection agencies were able to obtain.

Since no field organizations are available in unprotected areas to report fires, the statistics shown for such unprotected areas are merely the best estimates made by the States. No data was obtained for state and private lands in Arizona. The number of fires and area burned on the Department of Interior's 298,107M acres non-forest watershed lands, included in Federal area totals for the first time, are not shown.

Prepared by
Division of Cooperative Forest Fire Control - Forest Service
U. S. Department of Agriculture - Washington, D. C.



SUMMARY OF FOREST FIRE STATISTICS FOR THE UNITED STATES -- CALENDAR YEAR 1964

FOR PROTECTED AND UNPROTECTED AREAS, BY STATES AND GROUPS OF STATES

(Group totals are indicated following the individual States of the Group)

GROUP & STATE	OWNERSHIP	FOREST AREA **				NUMBER OF FIRES						AREA BURNED				BURNED PORTION OF FOREST AREA	
		PROTECTED		UNPROTECTED		TOTAL	PROTECTED AREA		UNPROTECTED AREA		TOTAL	PROTECTED AREA		UNPROTECTED AREA		PROTECTED	UNPROTECTED
		M Acres	%	M Acres	%		Number	%	Number	%		Acres	%	Acres	%	%	%
UNITED STATES	Needing Protection	653,722		31		8,877	8,877	100.00	---	---	193,906	193,906	100.00	---	---	0.03	---
	Federal	478,423		32,003	99.99	107,481	90,480	84.18	17,001	15.82	4,003,403	1,609,947	41.71	2,333,456	58.29	0.37	7.29
	State & Private	1,132,145		32,034	97.17	116,358	99,357	85.39	17,001	14.61	4,197,309	1,863,853	44.41	2,333,456	55.59	0.17	7.28
ROCKY MOUNTAIN GROUP																	
ARIZONA	Needing Protection	45,586		---		1,489	1,489	100.00	---	---	12,476	12,476	100.00	---	---	0.03	---
	Federal	45,586		---	100.00	1,489	No Data	---	---	---	12,476	No Data	---	---	---	0.03	---
	State & Private	---		---	---	---	1,489	100.00	---	---	---	12,476	100.00	---	---	---	---
COLORADO	Needing Protection	24,227		---		470	470	100.00	---	---	1,505	1,505	100.00	---	---	0.01	---
	Federal	7,407		---	100.00	387	387	100.00	---	---	7,346	7,346	100.00	---	---	0.10	---
	State & Private	31,634		---	100.00	857	857	100.00	---	---	8,851	8,851	100.00	---	---	0.03	---
IDAHO	Needing Protection	33,219		---		663	663	100.00	---	---	8,006	8,006	100.00	---	---	0.02	---
	Federal	7,343		---	100.00	407	407	100.00	---	---	14,240	14,240	100.00	---	---	0.19	---
	State & Private	40,562		---	100.00	1,070	1,070	100.00	---	---	22,246	22,246	100.00	---	---	0.05	---
KANSAS*	Needing Protection	127		---		---	---	---	---	---	---	---	---	---	---	---	---
	Federal	12,352		---	100.00	5,847	492	8.41	5,355	91.59	1,036,978	36,978	3.57	1,000,000	96.43	0.49	19.79
	State & Private	12,679		---	60.15	5,847	492	8.41	5,355	91.59	1,036,978	36,978	3.57	1,000,000	96.43	0.48	19.79
MONTANA*	Needing Protection	32,368		15		365	365	100.00	---	---	3,105	3,105	100.00	---	---	0.01	---
	Federal	9,607		---	99.95	421	317	75.30	104	24.70	4,466	362	8.11	4,104	91.89	0.01	1.15
	State & Private	41,975		2,707	93.55	786	682	86.77	104	13.23	7,571	3,467	45.79	4,104	54.21	0.01	0.15
NEBRASKA*	Needing Protection	544		---		14	14	100.00	---	---	737	737	100.00	---	---	0.14	---
	Federal	7,022		---	100.00	1,606	176	10.96	1,430	89.04	134,233	34,233	25.50	100,000	74.50	0.99	2.81
	State & Private	7,566		3,561	52.93	1,620	190	11.73	1,430	88.27	134,970	34,970	25.91	100,000	74.09	0.87	2.81
NEVADA	Needing Protection	58,488		---		127	127	100.00	---	---	28,660	28,660	100.00	---	---	0.05	---
	Federal	2,216		---	100.00	158	158	100.00	---	---	57,075	57,075	100.00	---	---	2.57	---
	State & Private	60,704		---	100.00	285	285	100.00	---	---	85,735	85,735	100.00	---	---	0.14	---
NEW MEXICO	Needing Protection	30,002		---		971	971	100.00	---	---	1,704	1,704	100.00	---	---	0.01	---
	Federal	4,396		---	100.00	286	86	30.07	200	69.93	5,673	673	11.86	5,000	88.14	0.02	1.25
	State & Private	34,398		400	98.84	1,257	1,057	84.09	200	15.91	7,377	2,377	32.22	5,000	67.78	0.01	1.25
SOUTH DAKOTA**	Needing Protection	7,508		---		97	97	100.00	---	---	6,416	6,416	100.00	---	---	0.09	---
	Federal	3,648		821	77.49	59	59	100.00	---	---	24,388	24,388	100.00	---	---	0.86	---
	State & Private	11,156		821	92.64	156	156	100.00	---	---	30,804	30,804	100.00	---	---	0.30	---
UTAH	Needing Protection	35,732		---		340	340	100.00	---	---	2,417	2,417	100.00	---	---	0.01	---
	Federal	6,380		---	100.00	205	205	100.00	---	---	7,720	7,720	100.00	---	---	0.12	---
	State & Private	42,112		---	100.00	545	545	100.00	---	---	10,137	10,137	100.00	---	---	0.02	---
WYOMING*	Needing Protection	30,762		---		198	198	100.00	---	---	4,012	4,012	100.00	---	---	0.01	---
	Federal	6,811		---	100.00	136	61	44.85	75	55.15	2,799	999	35.69	1,800	64.31	0.02	0.07
	State & Private	37,573		2,591	93.10	334	259	77.54	75	22.46	6,811	5,011	73.57	1,800	26.43	0.01	0.07
GROUP TOTAL 1964	Needing Protection	298,563		15		4,734	4,734	100.00	---	---	69,038	69,038	100.00	---	---	0.02	---
	Federal	67,382		15,117	77.57	9,512	2,348	24.68	7,164	75.32	1,294,918	184,014	14.21	1,110,904	85.79	0.35	7.35
	State & Private	365,945		15,132	95.86	14,246	7,082	49.71	7,164	50.29	1,363,956	253,052	18.55	1,110,904	81.45	0.07	7.34

1/ Includes 20,525M acres state and privately owned nonforest watershed areas. In addition, 298,107M acres nonforest watershed areas under Department of Interior protection are included for the first time. The number of fires and area burned on this additional Interior Department acreage are not included.

* State and private area needing protection revised by official survey or state report pending completion of the 1965 Area and Cost revision.

** Federal land areas shown as Needing Protection, Protected, and Unprotected are as shown in the latest available publication of each of the various Federal Agencies.

PACIFIC GROUP									
ALASKA**	Federal State & Private TOTAL	241,758 9,250 251,008	241,758 9,250 251,008	100.00 100.00 100.00	169 63 212	169 63 212	100.00 100.00 100.00	2,709 613 3,322	2,709 613 3,322
									Neg. 0.01 Neg.
CALIFORNIA	Federal State & Private TOTAL	37,341 19,810 57,151	37,341 19,810 57,151	100.00 100.00 100.00	1,177 2,706 3,883	1,177 2,706 3,883	100.00 100.00 100.00	96,967 192,463 289,430	96,967 192,463 289,430
									0.26 0.97 0.51
HAWAII*	Federal State & Private TOTAL	174 1,929 2,103	174 1,929 2,103	100.00 100.00 100.00	1 7 8	1 7 8	100.00 100.00 100.00	45 45 45	45 45 45
									Neg. Neg. Neg.
OREGON	Federal State & Private TOTAL	32,006 12,141 44,147	32,006 12,141 44,147	100.00 100.00 100.00	939 852 1,791	939 852 1,791	100.00 100.00 100.00	1,686 4,829 6,515	1,686 4,829 6,515
									0.01 0.04 0.01
WASHINGTON*	Federal State & Private TOTAL	13,337 12,280 25,617	13,337 12,280 25,617	100.00 100.00 100.00	335 661 996	335 661 996	100.00 100.00 100.00	5,926 9,336 15,262	5,926 9,336 15,262
									0.04 0.08 0.06
GROUP TOTAL 1964	Federal State & Private TOTAL	324,616 55,410 380,026	324,616 55,410 380,026	100.00 100.00 100.00	2,601 4,289 6,890	2,601 4,289 6,890	100.00 100.00 100.00	107,288 207,286 314,574	107,288 207,286 314,574
									0.03 0.37 0.08
NORTH CENTRAL GROUP									
ILLINOIS*	Federal State & Private TOTAL	265 3,742 4,007	265 3,568 3,833	100.00 95.35 95.66	23 809 832	23 619 642	100.00 76.51 77.16	254 47,707 47,961	254 33,117 33,371
									0.10 0.93 0.87
INDIANA	Federal State & Private TOTAL	126 3,931 4,057	126 3,931 4,057	100.00 100.00 100.00	2 987 989	2 987 989	100.00 100.00 100.00	730 28,175 28,905	730 28,175 28,905
									0.58 0.72 0.71
IOWA	Federal State & Private TOTAL	44 2,277 2,321	44 2,277 2,321	100.00 100.00 100.00	2 90 92	2 90 92	100.00 100.00 100.00	770 2,361 3,131	770 2,361 3,131
									1.75 0.10 0.13
MICHIGAN	Federal State & Private TOTAL	2,826 17,205 20,031	2,826 17,205 20,031	100.00 100.00 100.00	75 1,365 1,440	75 1,365 1,440	100.00 100.00 100.00	555 18,592 19,147	555 18,592 19,147
									0.02 0.11 0.09
MINNESOTA	Federal State & Private TOTAL	3,668 17,771 21,439	3,668 17,771 21,439	100.00 100.00 100.00	78 806 884	78 806 884	100.00 100.00 100.00	521 13,623 14,144	521 13,623 14,144
									0.01 0.08 0.07
MISSOURI*	Federal State & Private TOTAL	1,398 13,936 15,334	1,398 10,938 12,336	100.00 78.49 80.45	194 8,028 8,222	194 4,028 4,222	100.00 50.17 51.35	1,327 506,339 507,666	1,327 56,339 57,666
									0.09 0.52 0.47
NORTH DAKOTA*	Federal State & Private TOTAL	2,311 223 2,534	2,311 116 2,427	100.00 52.02 95.78	6 14 20	6 8 14	100.00 57.14 70.00	538 805 1,343	538 335 873
									0.02 0.29 0.04
OHIO	Federal State & Private TOTAL	113 3,923 4,036	113 3,923 4,036	100.00 100.00 100.00	39 1,752 1,791	39 1,752 1,791	100.00 100.00 100.00	151 9,779 9,930	151 9,779 9,930
									0.13 0.25 0.25
WISCONSIN*	Federal State & Private TOTAL	1,756 15,264 17,020	1,756 15,264 17,020	100.00 100.00 100.00	28 2,415 2,443	28 2,415 2,443	100.00 100.00 100.00	91 14,924 15,015	91 14,924 15,015
									0.01 0.10 0.09
GROUP TOTAL 1964	Federal State & Private TOTAL	12,507 78,272 90,779	12,507 74,993 87,500	100.00 95.81 96.39	447 16,266 16,713	447 12,070 12,517	100.00 74.20 74.89	4,937 642,305 647,242	4,937 177,245 182,182
									0.04 0.24 0.21

* State and private area needing protection revised by official survey or state report pending completion of the 1965 Area and Cost revision.
 ** Alaska acreage will vary periodically as land is selected under the Statehood Act.

GROUP & STATE	OWNERSHIP	FOREST AREA**				NUMBER OF FIRES				AREA BURNED				BURNED PORTION OF FOREST AREA	
		PROTECTED		UNPROTECTED		TOTAL		PROTECTED AREA		UNPROTECTED AREA		TOTAL		PROTECTED	UNPROTECTED
		M Acres	%	M Acres	%	Number	%	Number	%	Number	%	Acres	%	%	%
ALABAMA	Federal State & Private TOTAL	677	100.00	---	---	49	100.00	49	100.00	---	---	503	100.00	---	---
		19,990	100.00	---	---	5,408	100.00	5,408	100.00	---	---	83,437	100.00	---	---
		20,667	100.00	---	---	5,457	100.00	5,457	100.00	---	---	83,940	100.00	---	---
ARKANSAS	Federal State & Private TOTAL	2,526	100.00	---	---	189	100.00	189	100.00	---	---	4,076	100.00	---	---
		16,535	100.00	---	---	5,350	100.00	5,350	100.00	---	---	155,639	100.00	---	---
		19,061	100.00	---	---	5,539	100.00	5,539	100.00	---	---	159,715	100.00	---	---
FLORIDA	Federal State & Private TOTAL	1,800	99.22	14	89.02	129	100.00	129	100.00	---	---	2,035	100.00	---	---
		20,500	89.02	2,250	89.02	6,291	83.48	1,039	16.52	1,039	16.52	405,444	83.26	0.37	15.00
		22,300	89.85	2,264	89.85	6,420	83.82	1,039	16.18	1,039	16.18	407,479	82.84	0.35	14.91
GEORGIA*	Federal State & Private TOTAL	1,167	99.91	1	99.91	52	100.00	52	100.00	---	---	266	100.00	---	---
		24,066	98.38	390	98.38	6,777	94.76	355	5.24	355	5.24	58,091	48.21	0.13	7.18
		25,233	98.45	391	98.45	6,829	94.80	355	5.20	355	5.20	58,357	47.99	0.12	7.16
LOUISIANA	Federal State & Private TOTAL	701	100.00	---	---	86	100.00	86	100.00	---	---	1,410	100.00	---	---
		15,383	77.35	3,484	77.35	6,502	90.77	600	9.23	600	9.23	92,510	78.38	0.61	0.57
		16,084	78.34	3,484	78.34	6,588	90.89	600	9.11	600	9.11	93,920	78.71	0.59	0.57
MISSISSIPPI	Federal State & Private TOTAL	1,218	99.92	1	99.92	123	100.00	123	100.00	---	---	566	100.00	---	---
		15,301	95.26	725	95.26	6,732	89.91	679	10.09	679	10.09	90,463	74.58	0.46	3.17
		16,519	95.61	726	95.61	6,855	90.09	679	9.91	679	9.91	91,029	74.74	0.43	3.17
NORTH CAROLINA	Federal State & Private TOTAL	1,537	100.00	---	---	58	100.00	58	100.00	---	---	523	100.00	---	---
		18,360	94.11	1,081	94.11	3,973	84.72	607	15.28	607	15.28	44,622	84.14	15.86	0.65
		19,897	94.57	1,081	94.57	4,031	84.94	607	15.06	607	15.06	45,145	84.32	15.68	0.65
OKLAHOMA*	Federal State & Private TOTAL	354	100.00	---	---	40	100.00	40	100.00	---	---	444	100.00	---	---
		8,161	53.93	3,760	53.93	2,625	39.05	1,600	60.95	1,600	60.95	397,088	16.89	83.11	8.78
		8,515	55.84	3,760	55.84	2,665	39.96	1,600	60.04	1,600	60.04	397,532	16.99	83.01	8.78
SOUTH CAROLINA**	Federal State & Private TOTAL	637	100.00	---	---	43	100.00	43	100.00	---	---	483	100.00	---	---
		12,050	100.00	---	---	2,690	100.00	2,690	100.00	---	---	28,448	100.00	---	---
		12,687	100.00	---	---	2,733	100.00	2,733	100.00	---	---	28,931	100.00	---	---
TENNESSEE*	Federal State & Private TOTAL	969	100.00	---	---	92	100.00	92	100.00	---	---	429	100.00	---	---
		12,797	92.21	997	92.21	3,161	92.22	246	7.78	246	7.78	24,122	85.95	14.05	0.34
		13,766	92.76	997	92.76	3,253	92.44	246	7.56	246	7.56	24,551	86.20	13.80	0.34
TEXAS*	Federal State & Private TOTAL	1,580	100.00	---	---	62	100.00	62	100.00	---	---	620	100.00	---	---
		16,958	100.00	---	---	2,631	100.00	2,631	100.00	---	---	40,136	100.00	---	---
		18,538	100.00	---	---	2,693	100.00	2,693	100.00	---	---	40,756	100.00	---	---
GROUP TOTAL 1964	Federal State & Private TOTAL	13,166	99.88	16	99.88	923	100.00	923	100.00	---	---	11,355	100.00	---	---
		180,101	92.96	12,687	92.96	52,140	90.17	5,126	9.83	5,126	9.83	1,420,000	47.25	52.75	5.90
		193,267	93.43	12,703	93.43	53,063	90.34	5,126	9.66	5,126	9.66	1,431,355	47.67	52.33	5.90

1/ Includes 20,529 acres state and privately owned nonforest watershed areas. In addition, 298,107M acres nonforest watershed areas under Department of Interior protection are included for the first time. The number of fires and area burned on this additional Interior Department acreage are not included.

* State and private area needing protection revised by official survey or state report pending completion of the 1965 Area and Cost revision.

** Federal land areas shown as Needing Protection, Protected, and Unprotected are as shown in the latest available publication of each of the various Federal Agencies.

EASTERN GROUP															
CONNECTICUT	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	1,989	1,989	1,989	100.00	---	---	---	---	---	---	---	---	---	---	---
DELAWARE	Federal	13	13	100.00	---	---	---	---	---	---	---	---	---	---	---
	453	453	453	100.00	---	---	---	---	---	---	---	---	---	---	---
	466	466	466	100.00	---	---	---	---	---	---	---	---	---	---	---
KENTUCKY	Federal	663	663	100.00	---	---	---	---	---	---	---	---	---	---	---
	10,774	9,854	920	91.46	---	---	---	---	---	---	---	---	---	---	---
	11,437	10,517	920	91.96	---	---	---	---	---	---	---	---	---	---	---
MAINE	Federal	99	99	100.00	---	---	---	---	---	---	---	---	---	---	---
	16,973	16,973	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	17,072	17,072	---	100.00	---	---	---	---	---	---	---	---	---	---	---
MARYLAND	Federal	23	23	100.00	---	---	---	---	---	---	---	---	---	---	---
	2,850	2,850	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	2,873	2,873	---	100.00	---	---	---	---	---	---	---	---	---	---	---
MASSACHUSETTS	Federal	18	18	100.00	---	---	---	---	---	---	---	---	---	---	---
	3,252	3,252	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	3,270	3,270	---	100.00	---	---	---	---	---	---	---	---	---	---	---
NEW HAMPSHIRE	Federal	678	678	100.00	---	---	---	---	---	---	---	---	---	---	---
	4,182	4,182	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	4,860	4,860	---	100.00	---	---	---	---	---	---	---	---	---	---	---
NEW JERSEY	Federal	13	13	100.00	---	---	---	---	---	---	---	---	---	---	---
	2,095	2,095	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	2,108	2,108	---	100.00	---	---	---	---	---	---	---	---	---	---	---
NEW YORK	Federal	24	24	100.00	---	---	---	---	---	---	---	---	---	---	---
	12,995	12,995	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	13,019	13,019	---	100.00	---	---	---	---	---	---	---	---	---	---	---
PENNSYLVANIA	Federal	478	478	100.00	---	---	---	---	---	---	---	---	---	---	---
	14,704	14,704	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	15,182	15,182	---	100.00	---	---	---	---	---	---	---	---	---	---	---
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	434	434	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	434	434	---	100.00	---	---	---	---	---	---	---	---	---	---	---
VERMONT	Federal	236	236	100.00	---	---	---	---	---	---	---	---	---	---	---
	3,517	3,517	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	3,753	3,753	---	100.00	---	---	---	---	---	---	---	---	---	---	---
VIRGINIA	Federal	1,719	1,719	100.00	---	---	---	---	---	---	---	---	---	---	---
	14,033	14,033	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	15,752	15,752	---	100.00	---	---	---	---	---	---	---	---	---	---	---
WEST VIRGINIA	Federal	906	906	100.00	---	---	---	---	---	---	---	---	---	---	---
	9,007	9,007	---	100.00	---	---	---	---	---	---	---	---	---	---	---
	9,913	9,913	---	100.00	---	---	---	---	---	---	---	---	---	---	---
GROUP TOTAL	Federal	4,870	4,870	100.00	---	---	---	---	---	---	---	---	---	---	---
	97,258	96,338	920	99.05	---	---	---	---	---	---	---	---	---	---	---
1964	102,128	101,208	920	99.10	---	---	---	---	---	---	---	---	---	---	---

NUMBER OF FOREST FIRES IN THE UNITED STATES BY CAUSE AND RESPONSIBILITY CLASS

CALENDAR YEAR 1964 - ON PROTECTED AREAS ONLY

- BY STATES AND GROUPS OF STATES

GROUP AND STATE	OWNERSHIP	NUMBER OF FIRES - BY CAUSE										*Owner Responsibility			*Railroad Fires	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Machine Use	Miscellaneous	TOTAL	Man-Caused	% Man-Caused					
												No.	%	No.	%	
UNITED STATES	Federal	4,968	904	1,011	391	566	341	696	8,877	3,909	44.04					
	State & Private	2,919	3,050	14,444	25,861	24,865	8,012	11,329	90,480	87,561	96.77					
	TOTAL	7,887	3,954	15,455	26,252	25,431	8,353	12,025	99,357	91,470	92.06	23,402	25.86	5,543	6.13	
ROCKY MOUNTAIN GROUP																
ARIZONA	Federal	1,206	69	79	35	13	19	68	1,489	283	19.01	No Data		No data		
	State & Private	No Data								No Data						
	TOTAL	1,206	69	79	35	13	19	68	1,489	283	19.01					
COLORADO	Federal	271	76	61	9	8	7	38	470	199	42.34					
	State & Private	78	42	23	109	6	64	65	387	309	79.84	124	32.04	66	17.05	
	TOTAL	349	118	84	118	14	71	103	857	508	59.28					
IDAHO	Federal	512	50	40	20	4	10	27	663	151	22.78					
	State & Private	153	15	27	59	34	34	92	407	254	62.41	101	24.82	16	3.93	
	TOTAL	665	65	67	79	31	44	119	1,070	405	37.85					
KANSAS	Federal	---	---	---	---	---	---	---	---	---	---					
	State & Private	39	11	53	153	16	105	115	492	453	92.07	178	36.18	52	10.57	
	TOTAL	39	11	53	153	16	105	115	492	453	92.07					
MONTANA	Federal	243	47	28	21	1	16	9	365	122	33.42					
	State & Private	175	37	37	18	4	14	42	317	142	44.79	20	6.31	6	1.88	
	TOTAL	418	74	65	39	5	30	51	682	264	38.71					
NEBRASKA	Federal	12	---	1	---	---	---	1	14	2	14.29					
	State & Private	32	4	14	86	6	34	---	176	144	81.82	29	16.48	16	9.09	
	TOTAL	44	4	15	86	6	34	1	190	146	76.84					
NEVADA	Federal	54	9	19	13	---	28	4	127	73	57.48					
	State & Private	10	8	16	32	16	33	43	158	148	93.67	71	44.94	30	18.99	
	TOTAL	64	17	35	45	16	61	47	285	221	77.54					
NEW MEXICO	Federal	816	50	26	14	10	12	43	971	155	15.96					
	State & Private	73	3	4	---	---	---	6	86	13	15.12	2	2.33	---	---	
	TOTAL	889	53	30	14	10	12	49	1,057	168	15.89					
SOUTH DAKOTA	Federal	60	4	9	3	1	1	19	97	37	38.14					
	State & Private	12	2	3	13	---	6	23	59	47	79.66	18	30.51	5	8.47	
	TOTAL	72	6	12	16	1	7	42	156	84	53.85					
UTAH	Federal	178	98	31	9	7	7	10	340	162	47.65					
	State & Private	23	22	40	27	17	49	27	205	182	88.78	35	17.07	25	12.20	
	TOTAL	201	120	71	36	24	56	37	545	344	63.12					
WYOMING	Federal	74	48	27	18	1	2	28	198	124	62.63					
	State & Private	35	2	3	7	---	7	7	61	26	42.62	12	19.67	3	4.92	
	TOTAL	109	50	30	25	1	9	35	259	150	57.92					
GROUP TOTAL	Federal	3,426	451	321	142	45	102	247	4,734	1,308	27.63					
	State & Private	630	136	220	504	92	346	420	2,348	1,718	73.17	590	25.13	219	9.33	
1964	TOTAL	4,056	587	541	646	137	448	667	7,082	3,026	42.73					

*On State and private lands only. Railroad fires are included in number of fires by other causes.

PACIFIC GROUP															
ALASKA	Federal	54	25	14	26	3	3	24	149	95	63.76	28	44.44	2	3.17
	State & Private	1	8	27	27	3	2	14	63	62	98.41				
	TOTAL	55	33	22	53	6	5	38	212	157	74.06				
												311	11.49	616	22.76
CALIFORNIA	Federal	572	96	200	59	45	148	57	1,177	605	51.40				
	State & Private	265	96	286	286	352	402	713	2,706	2,441	90.21				
	TOTAL	837	192	792	345	397	550	770	3,883	3,046	78.44				
												1	14.29	---	---
HAWAII	Federal	---	---	1	---	---	---	---	1	1	100.00				
	State & Private	---	---	2	---	---	---	5	7	7	100.00				
	TOTAL	---	---	3	---	---	---	5	8	8	100.00				
												220	25.82	27	3.17
OREGON	Federal	551	131	120	60	6	29	42	939	388	41.32				
	State & Private	224	76	197	126	29	58	142	852	628	73.71				
	TOTAL	775	207	317	186	35	87	184	1,791	1,016	56.73				
												255	38.58	109	16.49
WASHINGTON	Federal	114	90	36	37	14	9	35	335	221	65.97				
	State & Private	69	107	123	116	16	117	113	661	592	89.56				
	TOTAL	183	197	159	153	30	126	148	996	813	81.63				
												815	19.00	754	17.58
GROUP TOTAL 1964		1,291	342	371	182	68	189	158	2,601	1,310	50.37				
		1,559	287	922	555	400	579	987	4,289	3,730	86.97				
		1,850	629	1,293	737	468	768	1,145	6,890	5,040	73.15				
NORTH CENTRAL GROUP															
ILLINOIS	Federal	---	5	7	---	6	1	4	23	23	100.00				
	State & Private	---	2	69	275	107	66	100	619	619	100.00				
	TOTAL	---	7	76	275	113	67	104	642	642	100.00				
												151	24.39	63	10.18
INDIANA	Federal	---	---	1	---	1	---	---	2	2	100.00				
	State & Private	---	4	94	471	42	67	309	987	987	100.00				
	TOTAL	---	4	95	471	43	67	309	989	989	100.00				
												507	51.37	47	4.76
IOWA	Federal	---	---	---	2	---	---	---	2	2	100.00				
	State & Private	---	---	6	48	---	14	20	90	88	97.78				
	TOTAL	2	---	6	50	---	14	20	92	90	97.83				
												38	42.22	16	17.78
MICHIGAN	Federal	10	7	25	7	1	6	19	75	65	86.67				
	State & Private	44	64	297	398	102	207	253	1,365	1,321	96.78				
	TOTAL	54	71	322	405	103	213	272	1,440	1,386	96.25				
												483	35.38	174	12.75
MINNESOTA	Federal	10	19	11	1	15	2	20	78	68	87.18				
	State & Private	12	34	111	363	130	76	80	806	794	98.51				
	TOTAL	22	53	122	364	145	78	100	884	862	97.51				
												315	39.08	36	4.47
MISSOURI	Federal	9	10	25	1	115	1	33	194	185	95.36				
	State & Private	21	96	312	2,030	378	242	411	4,028	4,007	99.48				
	TOTAL	30	106	337	2,031	1,064	243	411	4,222	4,192	99.29				
												1,921	47.69	146	3.62
NORTH DAKOTA	Federal	2	---	---	2	---	1	1	6	4	66.67				
	State & Private	---	---	1	7	---	---	---	8	8	100.00				
	TOTAL	2	---	1	9	---	1	1	14	12	85.71				
												8	100.00	---	---
OHIO	Federal	---	2	5	---	14	---	18	39	39	100.00				
	State & Private	8	33	382	621	171	175	362	1,752	1,744	99.54				
	TOTAL	8	35	387	621	185	175	380	1,791	1,783	99.55				
												851	48.57	172	9.82
WISCONSIN	Federal	7	2	7	2	1	2	7	28	21	75.00				
	State & Private	103	47	346	516	134	854	415	2,415	2,312	95.73				
	TOTAL	110	49	353	518	135	856	422	2,443	2,333	95.50				
												645	26.71	780	32.30
GROUP TOTAL 1964	Federal	38	45	81	15	153	13	102	447	409	91.50				
	State & Private	190	280	1,618	4,729	1,635	1,701	1,917	12,070	11,880	98.43				
	TOTAL	228	325	1,699	4,744	1,788	1,714	2,019	12,517	12,289	98.18				
												4,919	40.75	1,434	11.88

GROUP AND STATE	NUMBER OF FIRES - BY CAUSE											*Owner Responsibility			*Railroad Fires		
	OWNERSHIP	Lightning	Campfires	Smoking	Debris Burning	Incendiary	Machine Use	Miscellaneous	TOTAL	Man-Caused	% Man-Caused						
											No.	%	No.	%			
SOUTHERN GROUP																	
ALABAMA	Federal	10	3	19	3	7	---	7	49	39	79.59	1,124	20.78	161	2.98		
	State & Private	71	150	1,160	1,675	1,769	234	349	5,408	5,337	98.69						
	TOTAL	81	153	1,179	1,678	1,776	234	356	5,457	5,376	98.52						
ARKANSAS	Federal	84	10	37	2	42	1	13	189	105	55.56	685	12.80	146	2.73		
	State & Private	84	213	1,214	1,465	1,660	344	370	5,350	5,266	98.43						
	TOTAL	168	223	1,251	1,467	1,702	345	383	5,539	5,371	96.97						
FLORIDA	Federal	64	5	30	5	16	3	6	129	65	50.39	441	8.40	169	3.22		
	State & Private	464	94	709	1,210	2,388	280	107	5,252	4,788	91.17						
	TOTAL	528	99	739	1,215	2,404	283	113	5,381	4,853	90.19						
GEORGIA	Federal	5	3	17	2	7	5	13	52	47	90.38	1,782	27.75	428	6.66		
	State & Private	294	590	126	1,401	2,436	1,069	506	6,422	6,128	95.42						
	TOTAL	299	593	143	1,403	2,443	1,074	519	6,474	6,175	95.38						
LOUISIANA	Federal	5	7	16	1	35	3	19	86	81	94.19	259	4.39	42	0.71		
	State & Private	36	122	699	954	3,887	142	62	5,902	5,866	99.39						
	TOTAL	41	129	715	955	3,922	145	81	5,988	5,947	99.32						
MISSISSIPPI	Federal	3	6	20	8	59	1	26	123	120	97.56	970	16.03	107	1.77		
	State & Private	24	42	564	1,565	3,517	122	219	6,053	6,029	99.60						
	TOTAL	27	48	584	1,573	3,576	123	245	6,176	6,149	99.56						
NORTH CAROLINA	Federal	5	4	10	4	15	4	16	58	53	91.38	1,240	36.84	165	4.90		
	State & Private	55	70	817	1,200	572	253	399	3,366	3,311	98.37						
	TOTAL	60	74	827	1,204	587	257	415	3,424	3,364	98.25						
OKLAHOMA	Federal	6	1	4	1	22	2	4	40	34	85.00	125	12.20	7	0.68		
	State & Private	24	30	68	199	634	13	57	1,025	1,001	97.66						
	TOTAL	30	31	72	200	656	15	61	1,065	1,035	97.18						
SOUTH CAROLINA	Federal	4	1	14	1	15	2	6	43	39	90.70	410	15.24	100	3.72		
	State & Private	38	78	711	740	632	155	336	2,690	2,652	98.59						
	TOTAL	42	79	725	741	647	157	342	2,733	2,691	98.46						
TENNESSEE	Federal	8	7	15	7	31	8	16	92	84	91.30	795	27.27	102	3.50		
	State & Private	6	87	301	1,552	620	137	212	2,915	2,909	99.79						
	TOTAL	14	94	316	1,559	651	145	228	3,007	2,993	99.53						
TEXAS	Federal	3	4	18	4	8	---	25	62	59	95.16	1,000	38.67	83	3.15		
	State & Private	45	112	643	1,001	545	124	161	2,631	2,586	98.29						
	TOTAL	48	116	661	1,005	553	124	186	2,693	2,645	98.22						
GROUP TOTAL 1964	Federal	197	51	200	38	257	29	151	923	726	78.66	8,831	18.78	1,510	3.21		
	State & Private	1,141	1,588	7,012	12,962	18,660	2,873	2,778	47,014	45,873	97.57						
	TOTAL	1,338	1,639	7,212	13,000	18,917	2,902	2,929	47,937	46,599	97.21						

*On State and private lands only. Railroad fires are included in number of fires by other causes.

EASTERN GROUP														
CONNECTICUT	Federal State & Private TOTAL	3 3	110 110	191 191	184 184	151 151	79 79	225 225	943 943	940 940	233	24.71	64	6.79
DELAWARE	Federal State & Private TOTAL	3 3	---	18 18	39 39	7 7	6 6	---	---	73 73	48	63.16	2	2.63
KENTUCKY	Federal State & Private TOTAL	1 2 3	6 72 78	6 326 332	1,499 1,505	13 394 407	---	10 355 365	42 2,710 2,752	41 2,708 2,749	1,036	38.23	61	2.25
MAINE	Federal State & Private TOTAL	133 133	1 26 27	3 136 139	---	51 180 180	82 82	87 88	6 695 701	6 562 568	229	32.95	57	8.20
MARYLAND	Federal State & Private TOTAL	8 8	1 23 24	2 243 245	78 78	95 95	71 71	---	3 653 656	3 645 648	206	31.55	63	9.65
MASSACHUSETTS	Federal State & Private TOTAL	---	115 115	525 528	3,267 3,271	6 895 901	1,149 1,149	1 2,628 2,629	14 8,579 8,593	14 8,579 8,593	4,569	53.26	434	5.06
NEW HAMPSHIRE	Federal State & Private TOTAL	3 60 63	1 43 44	---	---	---	1 83 84	1 179 180	6 885 891	3 825 828	329	37.18	86	9.72
NEW JERSEY	Federal State & Private TOTAL	2 2	37 37	1,136 1,136	88 88	---	92 92	---	---	---	152	7.81	81	4.16
NEW YORK	Federal State & Private TOTAL	98 98	162 162	541 542	369 369	200 200	117 117	1 255 256	2 1,742 1,744	2 1,644 1,646	419	24.05	100	5.74
PENNSYLVANIA	Federal State & Private TOTAL	1 17 18	1 80 81	1 505 506	---	---	---	---	3 1,899 1,902	2 1,882 1,884	106	5.58	285	15.01
RHODE ISLAND	Federal State & Private TOTAL	1 1	6 6	23 23	74 74	199 199	9 9	---	---	---	76	20.77	9	2.45
VERMONT	Federal State & Private TOTAL	32 32	16 17	77 77	95 95	4 4	38 39	2 40	4 300 304	4 268 272	141	47.00	14	4.67
VIRGINIA	Federal State & Private TOTAL	8 28 36	2 20 22	19 401 420	4 425 429	18 158 176	3 272 275	16 351 367	70 1,655 1,725	62 1,627 1,689	460	27.79	246	14.86
WEST VIRGINIA	Federal State & Private TOTAL	3 12 15	2 49 51	3 303 306	---	5 843 848	3 137 140	6 549 555	22 2,309 2,331	19 2,297 2,316	243	10.52	124	5.37
GROUP TOTAL 1964	Federal State & Private TOTAL	16 399 415	15 759 774	38 4,672 4,710	14 7,111 7,125	43 4,078 4,121	8 2,513 2,521	38 5,227 5,265	172 24,759 24,931	156 24,360 24,516	8,247	33.31	1,626	6.57

NUMBER OF FOREST FIRES IN THE UNITED STATES BY SIZE CLASS - CALENDAR YEAR 1964

PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

GROUP AND STATE	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES*							TOTAL	No. Fires in Classes E, F, & G	% of Total No. Fires
		A	B	C	D	E	F	G			
UNITED STATES	Federal State & Private TOTAL	6,140 19,479 25,619	2,152 54,175 56,327	432 14,797 15,229	83 1,463 1,546	54 456 510	12 96 108	4 14 18	8,877 90,480 99,357	70 566 636	0.79 0.63 0.64
ROCKY MOUNTAIN GROUP											
ARIZONA	Federal State & Private TOTAL	1,195 No Data 1,195	251 251	29 29	10 10	3 3	1 1	---	1,489 1,489	4 4	0.27 0.27
COLORADO	Federal State & Private TOTAL	363 174 537	83 170 253	22 27 49	---	2 7 9	---	---	470 387 857	2 9 11	0.43 2.33 1.28
IDAHO	Federal State & Private TOTAL	512 234 746	113 90 203	24 54 78	10 19 29	4 7 11	---	---	663 407 1,070	4 10 14	0.60 2.46 1.31
KANSAS	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
MONTANA	Federal State & Private TOTAL	257 61 502	85 245 146	16 10 26	4 ---	1 1 2	2 ---	---	365 317 682	3 1 4	0.82 0.32 0.59
NEBRASKA	Federal State & Private TOTAL	8 37 45	4 79 83	2 36 38	---	---	---	---	14 176 190	---	---
NEVADA	Federal State & Private TOTAL	60 81 141	41 49 90	11 16 27	5 1 6	8 5 13	1 ---	1 6 7	127 158 285	10 11 21	7.87 6.96 7.37
NEW MEXICO	Federal State & Private TOTAL	777 64 841	174 15 189	16 5 21	3 1 4	1 1 2	---	---	971 86 1,057	1 1 2	0.10 1.16 0.19
SOUTH DAKOTA	Federal State & Private TOTAL	72 31 103	15 20 35	7 6 13	2 ---	---	---	1 ---	97 59 156	1 2 3	1.03 3.39 1.92
UTAH	Federal State & Private TOTAL	267 73 353	53 86 126	13 33 46	4 9 13	3 2 5	---	---	340 205 545	3 4 7	0.88 1.95 1.28
WYOMING	Federal State & Private TOTAL	140 30 170	45 21 66	7 7 14	3 3 6	3 ---	---	---	198 61 259	3 ---	1.52 ---
GROUP TOTAL 1964	Federal State & Private TOTAL	3,651 1,091 4,742	864 769 1,633	147 330 477	41 74 115	25 56 81	4 21 25	2 7 9	4,734 2,348 7,082	31 84 115	0.65 3.58 1.62

*Size Classes: A = 0.25 Acres or less.
B = 0.26 Acres to 10 acres.
C = 10.1 Acres to 100 acres.

*Size Classes: D = 100.1 Acres to 300 acres.
E = 300.1 Acres to 1,000 acres.
F = 1,000.1 Acres to 5,000 acres.
G = 5,000.1 Acres or more.

PACIFIC GROUP												
ALASKA	Federal	66	51	22	8	2	---	---	---	149	2	1.34
	State & Private	37	19	6	---	1	---	---	---	63	1	1.59
TOTAL		103	70	28	8	3	---	---	---	212	3	1.42
CALIFORNIA	Federal	886	202	53	15	13	6	2	---	1,177	21	1.78
	State & Private	1,527	919	192	38	27	2	1	---	2,706	30	1.11
TOTAL		2,413	1,121	245	53	40	8	3	---	3,883	51	1.31
HAWAII	Federal	---	1	---	---	---	---	---	---	1	---	---
	State & Private	---	6	1	---	---	---	---	---	7	---	---
TOTAL		---	7	---	---	---	---	---	---	8	---	---
OREGON	Federal	799	122	13	3	1	1	---	---	939	2	0.21
	State & Private	576	227	39	7	3	---	---	---	852	3	0.35
TOTAL		1,375	349	52	10	4	1	---	---	1,791	5	0.28
WASHINGTON	Federal	241	63	16	7	7	1	---	---	335	8	2.39
	State & Private	494	144	15	4	4	---	---	---	661	4	0.61
TOTAL		735	207	31	11	11	1	---	---	996	12	1.20
GROUP TOTAL	Federal	1,992	439	104	33	23	8	2	---	2,601	33	1.27
1964	State & Private	2,634	1,315	253	49	35	2	1	---	4,289	38	0.89
	TOTAL	4,626	1,754	357	82	58	10	3	---	6,890	71	1.03
NORTH CENTRAL GROUP												
ILLINOIS	Federal	2	13	8	---	---	---	---	---	23	---	---
	State & Private	42	283	225	45	22	2	---	---	619	24	3.88
TOTAL		44	296	233	45	22	2	---	---	642	24	3.74
INDIANA	Federal	1	1	---	---	---	---	---	---	2	---	---
	State & Private	179	506	244	47	10	1	---	---	987	11	1.11
TOTAL		180	507	244	47	10	1	---	---	989	11	1.11
IOWA	Federal	---	---	1	---	---	---	---	---	2	1	50.00
	State & Private	4	58	20	7	1	---	---	---	90	1	1.11
TOTAL		4	58	21	7	2	---	---	---	92	2	2.17
MICHIGAN	Federal	34	34	7	---	---	---	---	---	75	---	---
	State & Private	344	822	166	25	7	1	---	---	1,365	8	0.59
TOTAL		378	856	173	25	7	1	---	---	1,440	8	0.56
MINNESOTA	Federal	52	18	7	1	---	---	---	---	78	---	---
	State & Private	168	412	201	21	4	---	---	---	806	4	0.50
TOTAL		220	430	208	22	4	---	---	---	884	4	0.45
MISSOURI	Federal	76	100	18	---	---	---	---	---	194	---	---
	State & Private	508	2,592	839	71	17	1	---	---	4,028	18	0.45
TOTAL		584	2,692	857	71	17	1	---	---	4,222	18	0.43
NORTH DAKOTA	Federal	---	3	2	---	---	---	---	---	6	1	16.67
	State & Private	1	3	4	---	---	---	---	---	8	---	---
TOTAL		1	6	6	---	1	---	---	---	14	1	7.14
OHIO	Federal	13	22	4	---	---	---	---	---	39	---	---
	State & Private	427	1,088	228	8	1	---	---	---	1,752	1	0.06
TOTAL		440	1,110	232	8	1	---	---	---	1,791	1	0.06
WISCONSIN	Federal	9	18	1	---	---	---	---	---	28	---	---
	State & Private	928	1,310	152	18	7	---	---	---	2,415	7	0.29
TOTAL		937	1,328	153	18	7	---	---	---	2,443	7	0.29
GROUP TOTAL	Federal	187	209	48	1	2	---	---	---	447	2	0.45
1964	State & Private	2,601	7,074	2,079	242	69	5	---	---	12,070	74	0.61
	TOTAL	2,788	7,283	2,127	243	71	5	---	---	12,517	76	0.61

* Size Classes: A = 0.25 Acres or less.
B = 0.26 Acres to 10 acres.
C = 10.1 Acres to 100 acres.
* Size Classes: D = 100.1 Acres to 300 acres.
E = 300.1 Acres to 1,000 acres.
F = 1,000.1 Acres to 5,000 acres.
G = 5,000.1 Acres or more.

GROUP AND STATE	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES*							TOTAL	No. Fires In Classes E, F, & G	% of Total No. Fires
		A	B	C	D	E	F	G			
SOUTHERN GROUP											
ALABAMA	Federal	7	33	7	2	---	---	---	49	---	---
	State & Private	193	3,651	1,449	97	16	2	---	5,408	18	0.33
	TOTAL	200	3,684	1,456	99	16	2	---	5,457	18	0.33
ARKANSAS	Federal	63	96	28	1	1	---	---	189	1	0.53
	State & Private	421	2,968	1,640	270	48	3	---	5,350	51	0.95
	TOTAL	484	3,064	1,668	271	49	3	---	5,539	52	0.94
FLORIDA	Federal	47	74	5	---	3	---	---	129	3	2.33
	State & Private	657	3,479	983	110	23	---	---	5,252	23	0.44
	TOTAL	704	3,553	988	110	26	---	---	5,381	26	0.48
GEORGIA	Federal	11	37	4	---	---	---	---	52	---	---
	State & Private	944	5,085	385	8	---	---	---	6,422	---	---
	TOTAL	955	5,122	389	8	---	---	---	6,474	---	---
LOUISIANA	Federal	15	53	16	2	---	---	---	86	---	---
	State & Private	553	4,170	1,088	79	11	1	---	5,902	12	0.20
	TOTAL	568	4,223	1,104	81	11	1	---	5,988	12	0.20
MISSISSIPPI	Federal	25	82	16	---	---	---	---	123	---	---
	State & Private	167	4,724	1,113	45	3	1	---	6,053	4	0.07
	TOTAL	192	4,806	1,129	45	3	1	---	6,176	4	0.06
NORTH CAROLINA	Federal	3	45	10	---	---	---	---	58	---	---
	State & Private	478	2,300	541	33	9	5	---	3,366	14	0.42
	TOTAL	481	2,345	551	33	9	5	---	3,424	14	0.41
OKLAHOMA	Federal	9	28	3	---	---	---	---	40	---	---
	State & Private	83	504	339	66	21	11	1	1,025	33	3.22
	TOTAL	92	532	342	66	21	11	1	1,065	33	3.10
SOUTH CAROLINA	Federal	10	23	10	---	---	---	---	43	---	---
	State & Private	296	1,956	422	13	1	2	---	2,690	3	0.11
	TOTAL	306	1,979	432	13	1	2	---	2,733	3	0.11
TENNESSEE	Federal	31	50	11	---	---	---	---	92	---	---
	State & Private	116	2,428	354	14	3	---	---	2,915	3	0.10
	TOTAL	147	2,478	365	14	3	---	---	3,007	3	0.10
TEXAS	Federal	18	36	7	1	---	---	---	62	---	---
	State & Private	239	1,503	858	31	---	---	---	2,631	---	---
	TOTAL	257	1,539	865	32	---	---	---	2,693	---	---
GROUP TOTAL 1964	Federal	239	557	117	6	4	---	---	923	4	0.44
	State & Private	4,147	32,768	9,172	766	135	25	1	47,014	161	0.34
	TOTAL	4,386	33,325	9,289	772	139	25	1	47,937	165	0.34

*Size Classes: A = 0.25 Acres or less.
B = 0.26 Acres to 10 acres.
C = 10.1 Acres to 100 acres.
D = 100.1 Acres to 300 acres.
E = 300.1 Acres to 1,000 acres.
F = 1,000.1 Acres to 5,000 acres.
G = 5,000.1 Acres or more.

EASTERN GROUP													
CONNECTICUT	Federal State & Private TOTAL	168 168	---	720 720	---	52 52	---	3 3	---	---	---	---	---
DELAWARE	Federal State & Private TOTAL	37 37	---	37 37	---	2 2	---	---	---	---	---	---	---
KENTUCKY	Federal State & Private TOTAL	10 51 61	26 1,392 1,418	5 1,080 1,085	1 136 137	---	---	---	---	---	---	---	---
MAINE	Federal State & Private TOTAL	6 313 319	---	350 350	---	26 26	---	3 3	---	---	---	---	---
MARYLAND	Federal State & Private TOTAL	2 264 266	1 362 363	---	---	25 25	---	1 1	---	---	---	---	---
MASSACHUSETTS	Federal State & Private TOTAL	6 5,410 5,416	8 3,041 3,049	---	---	126 126	---	1 1	---	---	---	---	---
NEW HAMPSHIRE	Federal State & Private TOTAL	3 617 620	3 251 254	---	---	17 17	---	---	---	---	---	---	---
NEW JERSEY	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---	---	---
NEW YORK	Federal State & Private TOTAL	1 369 370	1 1,158 1,159	---	---	186 186	---	20 20	---	---	---	---	---
PENNSYLVANIA	Federal State & Private TOTAL	2 252 254	---	1,331 1,331	---	1 270 271	---	33 33	---	---	---	---	---
RHODE ISLAND	Federal State & Private TOTAL	130 130	213 213	---	---	23 23	---	1 1	---	---	---	---	---
VERMONT	Federal State & Private TOTAL	4 115 119	---	169 169	---	16 16	---	---	---	---	---	---	---
VIRGINIA	Federal State & Private TOTAL	32 543 575	32 980 1,012	5 129 134	1 2 3	---	---	---	---	---	---	---	---
WEST VIRGINIA	Federal State & Private TOTAL	5 108 113	12 1,057 1,069	5 897 902	---	---	---	---	---	---	---	---	---
GROUP TOTAL 1964	Federal State & Private TOTAL	71 9,006 9,077	83 12,249 12,332	16 2,963 2,979	2 332 334	16 2,963 2,979	---	332 334	---	---	---	---	---

ACRES BURNED BY FOREST FIRES IN THE UNITED STATES BY CAUSES - CALENDAR YEAR 1964

PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES

GROUP AND STATE	OWNERSHIP	ACRES BURNED BY CAUSES							TOTAL	Burned By Man-Caused	% of Total Acres Burned
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Machine Use	Miscellaneous			
UNITED STATES	Federal State & Private TOTAL	34,607 69,696 104,303	3,615 40,121 43,736	40,235 234,149 274,384	20,978 363,066 384,044	18,519 641,301 659,820	8,235 121,821 130,056	67,717 199,793 267,510	193,906 1,669,947 1,863,853	159,299 1,600,251 1,759,550	82.15 95.83 94.40
<u>ROCKY MOUNTAIN GROUP</u>											
ARIZONA	Federal State & Private TOTAL	6,892 No Data 6,892	54	2,438	85	2	2,525	480	12,476	5,584 No Data 5,584	44.76 44.76
COLORADO	Federal State & Private TOTAL	728 925 1,653	218 95 313	213 267 480	139 5,699 5,838	111 12 123	20 149 169	76 199 275	1,505 7,346 8,851	777 6,421 7,198	51.63 87.41 81.32
IDAHO	Federal State & Private TOTAL	1,757 3,845 5,602	236 514 750	683 415 1,098	855 2,440 3,295	910 1,494 2,404	746 924 1,670	2,819 4,608 7,427	8,006 14,240 22,246	6,249 10,395 16,644	78.05 73.00 74.82
KANSAS	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	Federal State & Private TOTAL	4,551 4,551	403 403	3,850 3,850	9,027 9,027	2,212 2,212	14,654 14,654	2,281 2,281	36,978 36,978	32,427 32,427	87.69 87.69
MONTANA	Federal State & Private TOTAL	2,159 41 2,200	90 95 185	514 69 583	214 67 281	---	81 20 101	47 69 116	3,105 362 3,467	946 321 1,267	30.47 88.67 36.54
NEBRASKA	Federal State & Private TOTAL	635 12,744 13,379	39 39 39	579 589	13,215 13,215	49 49	---	92 ---	737 34,233 34,970	102 21,489 21,591	13.84 62.77 61.74
NEVADA	Federal State & Private TOTAL	13,986 19,595 33,581	256 1 257	3,477 482 3,959	10,401 21,568 31,969	---	108 14,226 14,334	432 58 490	28,660 57,075 85,735	14,674 37,480 52,154	51.20 65.67 60.83
NEW MEXICO	Federal State & Private TOTAL	704 661 1,365	402 1 403	74 1 75	5 ---	14 ---	385 ---	120 10 130	1,704 2,377	1,000 12 1,012	58.69 1.78 42.57
SOUTH DAKOTA	Federal State & Private TOTAL	235 8 243	27 2 29	5,486 31 5,517	226 24 250	9 ---	---	433 24,270 24,703	6,416 24,388 30,804	6,181 24,380 30,561	96.34 99.97 99.21
UTAH	Federal State & Private TOTAL	802 282 1,084	671 1,690 2,361	289 1,232 1,521	334 1,643 1,977	284 448 732	3 2,252 2,255	34 173 207	2,417 7,720 10,137	1,615 7,438 9,053	66.82 96.35 89.31
WYOMING	Federal State & Private TOTAL	379 134 513	82 3 85	1,194 179 1,373	431 59 490	---	7 195 202	1,919 429 2,348	4,012 86,59 5,011	3,633 865 4,498	90.55 99.99 89.76
GROUP TOTAL 1964	Federal State & Private TOTAL	28,277 42,786 71,063	2,036 2,843 4,879	14,378 7,105 21,483	12,690 53,762 66,452	1,330 5,341 6,671	3,875 40,080 43,955	6,452 32,097 38,549	69,038 184,014 253,052	40,761 141,228 181,989	59.04 76.75 71.92

PACIFIC GROUP												
ALASKA	Federal State & Private TOTAL	2,397 1 2,398	23 9 32	67 17 84	204 516 720	---	---	---	18 53 71	2,709 613 3,322	312 612 924	11.52 99.84 27.81
CALIFORNIA	Federal State & Private TOTAL	2,321 11,138 13,459	551 1,996 2,547	21,715 71,932 93,647	2,765 10,193 12,958	9,418 50,418 59,836	1,992 3,881 5,873	58,205 42,905 101,110	96,967 192,463 289,430	94,646 181,325 275,971	97.61 94.21 95.35	
HAWAII	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---	---
OREGON	Federal State & Private TOTAL	257 318 575	36 111 147	470 1,246 1,716	450 1,841 2,291	43 338 381	101 312 413	329 663 992	1,686 4,829 6,515	1,429 4,511 5,940	84.76 93.41 91.17	
WASHINGTON	Federal State & Private TOTAL	332 94 426	117 76 193	909 267 1,176	1,772 4,622 6,394	2,709 1,544 4,253	20 2,494 2,514	67 239 306	5,926 9,336 15,262	5,594 9,242 14,836	94.40 98.99 97.21	
GROUP TOTAL 1964	Federal State & Private TOTAL	5,307 11,581 16,888	727 2,192 2,919	23,161 73,464 96,625	5,191 17,172 22,363	12,170 52,303 64,473	2,113 6,701 8,814	58,619 43,903 102,522	107,288 207,286 314,574	101,981 195,735 297,716	95.05 94.43 94.64	
NORTH CENTRAL GROUP												
ILLINOIS	Federal State & Private TOTAL	---	63 107 170	39 4,066 4,105	---	46 9,523 9,569	11 4,719 4,730	95 5,340 5,435	254 33,117 33,371	254 33,117 33,371	100.00 100.00 100.00	
INDIANA	Federal State & Private TOTAL	---	---	675 2,515 3,190	36 9,831 9,867	13 1,211 1,224	---	6 12,329 12,335	730 28,175 28,905	730 28,175 28,905	100.00 100.00 100.00	
IOWA	Federal State & Private TOTAL	---	---	---	770 1,488 2,258	---	---	---	770 2,361 3,131	770 2,355 3,125	100.00 99.75 99.81	
MICHIGAN	Federal State & Private TOTAL	60 155 215	1 247 248	338 7,678 8,016	26 3,537 3,563	11 1,081 1,092	101 2,549 2,650	18 3,345 3,363	555 18,592 19,147	495 18,437 18,932	89.19 99.17 98.88	
MINNESOTA	Federal State & Private TOTAL	3 217 220	3 217 220	21 2,454 2,475	---	140 3,348 3,488	14 848 862	340 585 925	521 13,623 14,144	518 13,590 14,108	99.42 99.76 99.75	
MISSOURI	Federal State & Private TOTAL	12 78 90	103 1,129 1,232	70 3,512 3,582	16 29,210 29,226	638 16,970 17,608	144 2,129 2,273	344 3,311 3,655	1,327 56,339 57,666	1,315 56,261 57,576	99.10 99.86 99.84	
NORTH DAKOTA	Federal State & Private TOTAL	6 ---	116 ---	---	400 279 679	---	14 ---	2 ---	538 335 873	532 335 867	98.88 100.00 99.31	
OHIO	Federal State & Private TOTAL	---	4 159 163	15 1,904 1,919	---	81 2,323 2,404	---	51 1,728 1,779	151 9,779 9,930	151 9,773 9,924	100.00 99.94 99.94	
WISCONSIN	Federal State & Private TOTAL	37 188 225	---	29 1,740 1,769	12 5,383 5,395	---	6 3,427 3,433	7 2,265 2,272	91 14,924 15,015	54 14,736 14,790	59.34 98.74 98.50	
GROUP TOTAL 1964	Federal State & Private TOTAL	118 166 284	290 2,010 2,300	1,187 24,082 25,269	1,266 67,925 69,185	929 36,769 37,198	290 16,962 17,252	863 29,531 30,394	4,937 177,245 182,182	4,819 176,779 181,598	97.61 99.74 99.68	

GROUP AND STATE	OWNERSHIP	ACRES BURNED - BY CAUSES								TOTAL	Burned By Man-Caused	% of Total Acres Burned
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Machine Use	Miscellaneous				
SOUTHERN GROUP												
	ALABAMA	Federal State & Private TOTAL	164 2,090 1,570	4 2,090 2,094	83 14,188 14,271	192 23,826 24,018	44 36,114 36,158	6 2,936 2,942	10 2,877 2,887	503 83,437 83,940	339 82,031 82,370	67.40 98.31 98.13
	ARKANSAS	Federal State & Private TOTAL	309 1,183 1,492	91 4,544 4,635	573 25,817 26,390	110 38,914 39,024	494 62,477 62,971	1,817 10,741 12,558	682 11,963 12,645	4,076 155,639 159,715	3,767 154,456 158,223	92.42 99.24 99.07
	FLORIDA	Federal State & Private TOTAL	116 4,606 4,722	96 1,958 2,054	106 6,729 6,835	874 14,062 14,936	829 37,063 37,892	1 3,015 3,016	13 67,872 69,907	2,035 2,632 2,666	1,919 63,266 65,185	94.30 93.21 93.25
GEORGIA	Federal State & Private TOTAL	20 1,030 1,050	68 3,314 3,382	42 569 611	75 6,031 6,106	30 11,517 11,547	14 6,129 6,143	17 1,496 1,513	266 30,086 30,352	246 29,056 29,302	92.48 96.58 96.54	
	LOUISIANA	Federal State & Private TOTAL	24 290 314	30 356 386	174 4,294 4,468	29 6,986 7,015	1,040 59,157 60,197	11 992 1,003	102 435 537	1,410 72,510 73,920	1,386 72,220 73,606	98.30 99.60 99.58
MISSISSIPPI	Federal State & Private TOTAL	3 344 347	1 251 252	48 5,000 5,048	137 15,329 15,466	247 44,234 44,481	9 975 984	121 1,334 1,455	566 67,467 68,033	563 67,123 67,686	99.47 99.49 99.49	
	NORTH CAROLINA	Federal State & Private TOTAL	45 1,929 1,974	6 680 686	115 8,326 8,441	58 10,899 10,957	126 8,409 8,535	8 4,772 4,780	165 2,528 2,693	523 37,543 38,066	478 35,614 36,092	91.40 94.86 94.81
OKLAHOMA	Federal State & Private TOTAL	8 1,628 1,636	55 966 966	59 1,834 1,893	47 12,022 12,069	155 45,602 45,757	5 858 863	115 4,233 4,348	444 67,088 67,532	436 65,460 65,896	98.20 97.57 97.58	
	SOUTH CAROLINA	Federal State & Private TOTAL	143 208 351	5 821 826	51 9,744 9,795	80 6,184 6,264	35 7,463 7,498	14 1,285 1,299	155 2,743 2,898	483 28,448 28,931	340 28,240 28,580	70.39 99.27 98.79
TENNESSEE	Federal State & Private TOTAL	30 30 60	43 907 950	33 2,072 2,105	46 9,758 9,804	213 5,046 5,259	13 1,707 1,720	51 1,214 1,265	429 20,734 21,163	399 20,704 21,103	93.01 99.86 99.72	
	TEXAS	Federal State & Private TOTAL	7 656 663	14 1,837 1,851	69 9,546 9,615	166 15,309 15,475	252 8,616 8,868	4 2,493 2,497	108 1,679 1,787	620 40,136 40,756	613 39,480 40,093	98.87 98.37 98.37
GROUP TOTAL 1964	Federal State & Private TOTAL	869 13,310 14,179	413 17,669 18,082	1,353 88,119 89,472	1,814 159,320 161,134	3,465 325,698 329,163	1,902 35,903 37,805	1,539 30,941 32,480	11,355 670,960 682,315	10,486 657,650 668,136	92.35 98.02 97.92	

EASTERN GROUP														
CONNECTICUT	Federal State & Private TOTAL	---	3	341	551	---	522	730	---	694	---	3,570	3,567	---
		3	3	341	551	---	522	730	---	694	---	3,570	3,567	---
DELAWARE	Federal State & Private TOTAL	---	1	---	34	---	81	4	---	---	---	---	---	---
		1	1	---	34	---	81	4	---	---	---	---	---	---
KENTUCKY	Federal State & Private TOTAL	---	3	62	11	---	43,309	238	---	172	---	497	494	---
		3	3	1,739	10,809	---	43,309	22,136	---	15,782	---	95,198	95,195	---
		6	6	1,801	10,820	---	43,320	22,374	---	15,954	---	95,695	95,689	---
MAINE	Federal State & Private TOTAL	---	37	12	2,158	---	451	507	---	---	---	---	---	---
		37	37	12	2,158	---	451	507	---	---	---	3,582	3,545	---
MARYLAND	Federal State & Private TOTAL	---	19	135	853	---	74	456	---	---	---	1	1	---
		19	135	854	854	---	74	456	---	---	---	2,077	2,059	---
		19	135	854	854	---	74	456	---	---	---	2,078	2,059	---
MASSACHUSETTS	Federal State & Private TOTAL	---	---	261	472	---	2,510	4	---	1	---	14	14	---
		---	---	261	477	---	2,514	9,016	---	2,744	---	17,881	17,895	---
		---	---	261	477	---	2,514	9,020	---	2,745	---	17,895	17,895	---
NEW HAMPSHIRE	Federal State & Private TOTAL	1	90	36	212	---	78	73	---	9	---	12	11	---
		91	38	212	212	---	78	73	---	116	---	851	761	---
		91	38	212	212	---	78	73	---	125	---	863	772	---
NEW JERSEY	Federal State & Private TOTAL	---	2	197	4,590	---	212	11,763	---	---	---	---	---	---
		2	197	4,590	4,590	---	212	11,763	---	333	---	19,825	19,823	---
		2	197	4,590	4,590	---	212	11,763	---	333	---	19,825	19,823	---
NEW YORK	Federal State & Private TOTAL	---	846	2,560	4,872	---	2,310	5,520	---	---	---	3	3	---
		846	2,560	4,875	4,875	---	2,310	5,520	---	1,454	---	17,746	17,749	---
		846	2,560	4,875	4,875	---	2,310	5,520	---	1,454	---	17,746	17,749	---
PENNSYLVANIA	Federal State & Private TOTAL	---	240	908	4,992	---	3,879	8,073	---	---	---	23	23	---
		240	928	4,995	4,995	---	3,879	8,073	---	6,810	---	27,085	26,845	---
		240	928	4,995	4,995	---	3,879	8,073	---	6,810	---	27,108	26,868	---
RHODE ISLAND	Federal State & Private TOTAL	---	13	3	65	---	114	722	---	---	---	---	---	---
		13	3	65	65	---	114	722	---	267	---	1,206	1,193	---
		13	3	65	65	---	114	722	---	267	---	1,206	1,193	---
VERMONT	Federal State & Private TOTAL	---	23	17	210	---	265	3	---	---	---	---	---	---
		23	17	210	210	---	265	3	---	75	---	703	680	---
		23	17	210	210	---	265	3	---	75	---	703	680	---
VIRGINIA	Federal State & Private TOTAL	---	28	68	1,615	---	1,539	810	---	20	---	388	360	---
		212	68	1,651	1,651	---	1,547	1,073	---	2,136	---	7,275	7,063	---
		240	68	1,651	1,651	---	1,547	1,073	---	2,156	---	7,663	7,423	---
WEST VIRGINIA	Federal State & Private TOTAL	---	4	65	97	---	---	120	---	51	---	350	346	---
		94	94	9,130	9,946	---	9,543	161,877	---	37,011	---	232,464	232,370	---
		98	98	9,195	10,043	---	9,543	161,997	---	37,062	---	232,716	232,716	---
GROUP TOTAL	Federal State & Private TOTAL	36	1,583	15,407	41,379	---	64,887	625	---	244	---	1,288	1,252	---
		1,619	15,556	41,535	41,535	---	64,910	222,315	---	63,321	---	430,442	428,859	---
1964						---			---	63,565	---	431,730	430,111	---

ACRES BURNED BY FOREST FIRES IN THE UNITED STATES BY SIZE CLASS - CALENDAR YEAR 1964

PROTECTED AREAS ONLY - BY STATES AND GROUPS OF STATES

GROUP AND STATE	OWNERSHIP	ACRES BURNED BY SIZE CLASSES*										TOTAL	Burn In Class E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G						
UNITED STATES	Federal	44	5,154	14,409	14,356	129,938	10,642	19,363	193,906	159,943	82.48			
	State & Private	2,638	177,023	489,614	252,606	298,005	215,514	234,547		748,066	44.80			
	TOTAL	2,682	182,177	504,023	266,962	427,943	226,156	253,910		1,863,853	908,009	48.72		
ROCKY MOUNTAIN GROUP														
ARIZONA	Federal	6	502	1,008	1,760	6,760	2,440	---	12,476	9,200	73.74			
	State & Private TOTAL	No Data	502	1,008	1,760	6,760	2,440	---		9,200	73.74			
COLORADO	Federal	2	201	845	107	350	---	---	1,505	350	23.26			
	State & Private TOTAL	22	350	890	1,164	2,920	2,000	---		7,346	66.98			
IDAHO	Federal	24	551	1,735	1,271	3,270	2,000	---	8,851	5,270	59.54			
	State & Private TOTAL	---	188	625	1,359	5,834	---	---		8,006	72.87			
KANSAS	Federal	22	267	2,461	3,870	3,630	3,990	---	14,240	7,620	53.51			
	State & Private TOTAL	22	455	3,086	5,229	9,464	3,990	---		22,246	13,454	60.48		
MONTANA	Federal	---	---	---	---	---	---	---	---	---	---			
	State & Private TOTAL	4	800	4,450	5,373	11,790	14,561	---		36,978	26,351	71.26		
NEBRASKA	Federal	---	143	303	518	568	1,573	---	3,105	2,141	68.95			
	State & Private TOTAL	8	93	242	---	19	---	---		362	19	5.25		
NEVADA	Federal	---	22	715	---	---	1,573	---	737	---	---			
	State & Private TOTAL	2	246	1,320	1,637	4,598	16,830	9,600		34,233	31,028	90.64		
NEW MEXICO	Federal	---	43	56	886	17,275	---	---	28,660	27,675	96.56			
	State & Private TOTAL	9	93	456	360	2,117	---	10,400		57,075	56,157	98.39		
NEW MEXICO	Federal	---	43	56	886	17,275	---	---	28,660	27,675	96.56			
	State & Private TOTAL	9	93	456	360	2,117	---	10,400		57,075	56,157	98.39		
SOUTH DAKOTA	Federal	11	360	570	391	372	---	---	1,704	372	21.83			
	State & Private TOTAL	12	47	150	159	305	---	---		45,32	305	45.32		
SOUTH DAKOTA	Federal	23	407	720	550	677	---	---	2,377	677	28.48			
	State & Private TOTAL	1	31	330	320	266	---	5,468		6,416	5,734	89.37		
UTAH	Federal	4	46	136	---	24,202	---	---	24,388	24,202	99.24			
	State & Private TOTAL	5	77	466	320	24,468	---	5,468		30,804	29,936	97.18		
UTAH	Federal	---	107	390	840	1,080	---	---	2,417	1,080	44.68			
	State & Private TOTAL	7	214	1,084	2,015	1,700	2,700	---		7,720	4,400	56.99		
WYOMING	Federal	---	159	285	442	3,126	---	---	4,012	3,126	77.92			
	State & Private TOTAL	12	77	372	538	---	---	---		999	---	---		
WYOMING	Federal	12	236	657	980	3,126	---	---	5,011	3,126	62.38			
	State & Private TOTAL	20	1,756	5,127	6,623	35,631	4,013	15,868		69,038	55,512	80.41		
GROUP TOTAL 1964	Federal	102	2,233	11,561	15,116	51,281	40,081	63,640	184,014	155,002	84.23			
	State & Private TOTAL	122	3,989	16,688	21,739	86,912	44,094	79,508		253,052	210,514	83.19		

* Size Classes: A = 0.25 Acres or less.
 B = 0.26 Acres to 10 acres.
 C = 10.1 Acres to 100 acres.
 D = 100.1 Acres to 300 acres.
 E = 300.1 Acres to 1,000 acres.
 F = 1,000.1 Acres to 5,000 acres.
 G = 5,000.1 Acres or more.

PACIFIC GROUP											
ALASKA	Federal State & Private TOTAL	---	133	531	1,095	950	---	---	2,709	950	35.07
		---	81	182	---	350	---	---	613	350	57.10
CALIFORNIA	Federal State & Private TOTAL	---	214	713	1,095	1,300	---	---	3,322	1,300	39.13
		---	355	1,422	1,984	83,402	6,309	3,495	96,967	93,206	96.12
HAWAII	Federal State & Private TOTAL	91	2,271	6,918	6,917	7,658	120,797	120,797	192,463	176,266	91.58
		91	2,626	8,340	8,901	121,060	24,120	124,292	289,430	269,472	93.10
OREGON	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
		---	10	35	---	---	---	---	45	---	---
WASHINGTON	Federal State & Private TOTAL	---	224	493	372	277	320	---	1,686	597	35.41
		---	537	1,249	1,218	1,825	---	---	4,829	1,825	37.79
GROUP TOTAL 1964	Federal State & Private TOTAL	---	761	1,742	1,590	2,102	320	---	6,515	2,422	37.18
		---	165	481	1,635	3,645	---	---	5,926	3,645	61.51
	Federal State & Private TOTAL	31	287	453	722	7,863	---	---	9,336	7,863	84.22
		31	432	934	2,357	11,508	---	---	15,262	11,508	75.40
NORTH CENTRAL GROUP											
ILLINOIS	Federal State & Private TOTAL	---	64	190	---	---	---	---	254	---	---
		8	1,273	8,155	8,002	12,614	3,065	---	33,117	15,679	47.34
INDIANA	Federal State & Private TOTAL	---	16	49	---	665	2,494	---	730	665	91.10
		2	1,724	8,549	8,885	6,521	2,494	---	28,175	9,015	32.00
IOWA	Federal State & Private TOTAL	---	1,740	8,598	8,885	7,186	2,494	---	28,905	9,680	33.49
		---	---	70	---	700	---	---	770	700	90.91
MICHIGAN	Federal State & Private TOTAL	1	134	647	979	600	---	---	2,361	600	25.41
		1	134	717	979	1,300	---	---	3,131	1,300	41.52
MINNESOTA	Federal State & Private TOTAL	---	83	265	207	---	---	---	555	---	---
		19	2,332	4,888	3,994	4,359	3,000	---	18,592	7,359	39.58
MISSOURI	Federal State & Private TOTAL	2	58	212	245	4	---	---	19,147	7,359	38.43
		5	1,394	6,466	3,562	2,196	---	---	521	4	0.77
NORTH DAKOTA	Federal State & Private TOTAL	7	1,452	6,678	3,807	2,200	---	---	13,623	2,196	16.12
		---	261	608	328	130	---	---	14,144	2,200	15.55
OHIO	Federal State & Private TOTAL	73	8,808	26,136	11,825	8,087	1,410	---	1,327	130	9.80
		73	9,069	26,744	12,153	8,217	1,410	---	56,339	9,497	16.86
WISCONSIN	Federal State & Private TOTAL	---	6	16	116	400	---	---	57,666	9,627	16.69
		---	23	312	---	---	---	---	538	400	74.35
GROUP TOTAL 1964	Federal State & Private TOTAL	---	29	328	116	400	---	---	873	400	45.82
		---	57	34	---	---	---	---	151	---	---
	Federal State & Private TOTAL	70	2,632	5,647	870	560	---	---	9,779	560	5.73
		70	2,689	5,741	870	560	---	---	9,930	560	5.64
	Federal State & Private TOTAL	---	76	15	---	---	---	---	91	---	---
		91	2,576	4,286	2,850	5,121	---	---	14,924	5,121	34.31
	Federal State & Private TOTAL	---	2,652	4,301	2,850	5,121	---	---	15,015	5,121	34.41
		2	621	1,519	896	1,899	---	---	4,937	1,899	98.46
	Federal State & Private TOTAL	269	20,896	65,086	40,967	40,058	9,969	---	177,245	50,027	28.22
		271	21,517	66,605	41,863	41,957	9,969	---	182,182	51,926	28.66

* Size Classes: D = 100.1 to 300 Acres.
E = 300.1 to 1,000 Acres.
F = 1,000.1 to 5,000 Acres.
G = 5,000.1 Acres or more.

* Size Classes: A = 0.25 Acres or less.
B = 0.26 to 10 Acres.
C = 10.1 to 100 Acres.

ACRES BURNED BY SIZE CLASSES*											
GROUP AND STATE	OWNERSHIP	A	B	C	D	E	F	G	TOTAL	Burn In Class E, F, G	Percent of Total Acres Burned
SOUTHERN GROUP											
ALABAMA	Federal	---	81	134	288	---	---	---	503	---	---
	State & Private TOTAL	28	13,186 13,267	44,157 44,291	15,396 15,684	8,334 8,334	2,336 2,336	---	83,437 83,940	10,670 10,670	12.79 12.71
ARKANSAS	Federal	---	265	830	329	2,652	---	---	4,076	2,652	65.06
	State & Private TOTAL	105	11,235 11,500	63,025 63,855	44,634 44,963	27,090 29,742	9,550 9,550	---	155,639 159,715	36,640 39,292	23.54 24.60
FLORIDA	Federal	8	177	415	---	1,435	---	---	2,035	1,435	70.52
	State & Private TOTAL	130 138	11,034 11,211	26,608 30,023	18,077 18,077	9,023 10,458	---	---	67,872 69,907	9,023 10,458	13.29 14.96
GEORGIA	Federal	---	94	172	---	---	---	---	266	---	---
	State & Private TOTAL	302 302	16,621 16,715	11,660 11,832	1,503 1,503	---	---	---	30,086 30,352	---	---
LOUISIANA	Federal	---	177	673	560	---	---	---	1,410	---	---
	State & Private TOTAL	138 138	13,244 13,421	36,745 37,418	13,459 14,019	6,524 6,524	2,400 2,400	---	72,510 73,920	8,924 8,924	12.31 12.07
MISSISSIPPI	Federal	---	226	340	---	---	---	---	566	---	---
	State & Private TOTAL	90 90	23,716 23,942	33,092 33,432	7,547 7,547	2,022 2,022	1,000 1,000	---	67,467 68,033	3,022 3,022	4.48 4.44
NORTH CAROLINA	Federal	---	147	356	20	---	---	---	523	---	---
	State & Private TOTAL	72 72	6,649 6,796	14,604 14,960	5,005 5,025	3,528 3,528	7,685 7,685	---	37,543 38,066	11,213 11,213	29.87 29.46
OKLAHOMA	Federal	---	75	286	36	47	---	---	444	47	10.59
	State & Private TOTAL	13 13	1,777 1,852	12,863 13,149	11,503 11,539	12,105 12,152	21,627 21,627	7,200 7,200	67,088 67,532	61,01 40,979	61.01 60.68
SOUTH CAROLINA	Federal	---	80	403	---	---	---	---	483	---	---
	State & Private TOTAL	43 43	7,027 7,107	12,567 12,970	2,709 2,709	686 686	5,416 5,416	---	28,448 28,931	6,102 6,102	21.45 21.09
TENNESSEE	Federal	---	146	283	---	---	---	---	429	---	---
	State & Private TOTAL	20 20	7,556 7,702	9,094 9,377	1,909 1,909	2,155 2,155	---	---	20,734 21,163	2,155 2,155	10.39 10.18
TEXAS	Federal	---	137	291	192	---	---	---	620	---	---
	State & Private TOTAL	---	6,222 6,359	28,535 28,826	5,379 5,571	---	---	---	40,136 40,756	---	---
GROUP TOTAL 1964	Federal	8	1,605	4,183	1,425	4,134	---	---	11,355	4,134	36.41
	State & Private TOTAL	941 949	118,267 119,872	295,950 300,133	127,121 128,546	71,467 75,601	50,014 50,014	7,200 7,200	670,960 682,315	128,681 132,815	19.18 19.47

*Size Classes: A = 0.25 Acres.
B = 0.26 to 10 Acres.
C = 10.1 to 100 Acres.
*Size Classes: D = 100.1 Acres to 300 acres.
E = 300.1 to 1,000 Acres.
F = 1,000.1 to 5,000 Acres.
G = 5,000.1 Acres or more.

EASTERN GROUP											
CONNECTICUT	Federal State & Private TOTAL	18	1,658	1,413	---	---	---	---	---	---	---
	Federal	18	1,658	1,413	---	---	---	---	---	---	---
DELAWARE	Federal State & Private TOTAL	4	91	38	---	---	---	---	---	---	---
	Federal	4	91	38	---	---	---	---	---	---	---
KENTUCKY	Federal State & Private TOTAL	14	120	198	---	---	---	---	---	---	---
	Federal	14	120	198	---	---	---	---	---	---	---
MAINE	Federal State & Private TOTAL	25	850	786	---	---	---	---	---	---	---
	Federal	25	850	786	---	---	---	---	---	---	---
MARYLAND	Federal State & Private TOTAL	34	679	748	---	---	---	---	---	---	---
	Federal	34	679	748	---	---	---	---	---	---	---
MASSACHUSETTS	Federal State & Private TOTAL	673	5,872	10,661	---	---	---	---	---	---	---
	Federal	673	5,872	10,661	---	---	---	---	---	---	---
NEW HAMPSHIRE	Federal State & Private TOTAL	43	449	6	---	---	---	---	---	---	---
	Federal	43	449	6	---	---	---	---	---	---	---
NEW JERSEY	Federal State & Private TOTAL	170	2,389	3,070	---	---	---	---	---	---	---
	Federal	170	2,389	3,070	---	---	---	---	---	---	---
NEW YORK	Federal State & Private TOTAL	44	2,962	5,324	---	---	---	---	---	---	---
	Federal	44	2,962	5,324	---	---	---	---	---	---	---
PENNSYLVANIA	Federal State & Private TOTAL	50	3,734	9,644	---	---	---	---	---	---	---
	Federal	50	3,734	9,644	---	---	---	---	---	---	---
RHODE ISLAND	Federal State & Private TOTAL	25	450	611	---	---	---	---	---	---	---
	Federal	25	450	611	---	---	---	---	---	---	---
VERMONT	Federal State & Private TOTAL	15	255	433	---	---	---	---	---	---	---
	Federal	15	255	433	---	---	---	---	---	---	---
VIRGINIA	Federal State & Private TOTAL	74	2,328	3,859	---	---	---	---	---	---	---
	Federal	74	2,328	3,859	---	---	---	---	---	---	---
WEST VIRGINIA	Federal State & Private TOTAL	18	4,373	33,688	---	---	---	---	---	---	---
	Federal	18	4,373	33,688	---	---	---	---	---	---	---
GROUP TOTAL	Federal State & Private TOTAL	14	295	653	---	---	---	---	---	---	---
1964	Federal State & Private TOTAL	1,204	32,461	108,180	---	---	---	---	---	---	---
	Federal	1,218	32,756	108,833	---	---	---	---	---	---	---

*Size Classes: A = 0.25 Acres.
B = 0.26 to 10 Acres.
C = 10.1 to 100 Acres.
*Size Classes: D = 100.1 Acres to 300 acres.
E = 300.1 to 1,000 Acres.
F = 1,000.1 to 5,000 Acres.
G = 5,000.1 Acres or more.

PACIFIC GROUP										
ALASKA	Federal	1,130	236	1,366	50.42	1,343	1,343	49.58	2,709	18
	State & Private	486	1	487	79.45	126	126	20.55	613	10
	TOTAL	1,616	237	1,853	55.78	1,469	1,469	44.22	3,322	16
CALIFORNIA	Federal	3,123	82,829	85,952	88.64	11,015	11,015	11.36	96,967	82
	State & Private	31,286	2,636	33,922	17.63	76	158,541	82.37	192,463	71
	TOTAL	34,409	85,465	119,874	41.42	11,091	169,556	58.58	289,430	75
HAWAII	Federal	---	---	---	---	---	---	---	---	---
	State & Private	---	45	45	100.00	---	---	---	45	6
	TOTAL	---	45	45	100.00	---	---	---	45	6
OREGON	Federal	895	383	1,278	75.80	408	408	24.20	1,686	2
	State & Private	1,917	894	2,811	58.21	1,238	2,018	41.79	4,829	6
	TOTAL	2,812	1,277	4,089	62.76	1,646	2,426	37.24	6,515	4
WASHINGTON	Federal	3,173	51	3,224	54.40	2,702	2,702	45.60	5,926	18
	State & Private	4,000	2,769	6,769	72.50	2,567	2,567	27.50	9,336	14
	TOTAL	7,173	2,820	9,993	65.48	5,269	5,269	34.52	15,262	15
GROUP TOTAL 1964	Federal	8,321	83,499	91,820	85.58	15,468	15,468	14.42	107,288	41
	State & Private	37,689	6,345	44,034	21.24	4,007	163,252	78.76	207,286	48
	TOTAL	46,010	89,844	135,854	43.19	19,475	178,720	56.81	314,574	46
NORTH CENTRAL GROUP										
ILLINOIS	Federal	247	3	250	98.43	4	4	1.57	254	11
	State & Private	21,761	258	22,019	66.49	11,092	11,098	33.51	33,117	54
	TOTAL	22,008	261	22,269	66.73	11,096	11,102	33.27	33,371	52
INDIANA	Federal	730	---	730	100.00	---	---	---	730	365
	State & Private	12,156	919	13,075	46.41	15,100	15,100	53.59	28,175	28
	TOTAL	12,886	919	13,805	47.76	15,100	15,100	52.24	28,905	29
IOWA	Federal	470	---	470	61.04	300	300	38.96	770	385
	State & Private	818	---	818	34.65	1,531	1,543	65.35	2,361	26
	TOTAL	1,288	---	1,288	41.14	1,831	1,843	58.86	3,131	34
MICHIGAN	Federal	505	50	555	100.00	---	---	---	555	7
	State & Private	14,775	1,758	16,533	88.93	2,059	2,059	11.07	18,592	14
	TOTAL	15,280	1,808	17,088	89.25	2,059	2,059	10.75	19,147	13
MINNESOTA	Federal	153	50	203	38.96	318	318	61.04	521	7
	State & Private	4,056	934	4,990	36.63	8,633	8,633	63.37	13,623	17
	TOTAL	4,209	984	5,193	36.72	8,951	8,951	63.28	14,144	16
MISSOURI	Federal	1,310	17	1,327	100.00	---	---	---	1,327	7
	State & Private	38,500	168	38,668	68.63	17,671	17,671	31.37	56,339	14
	TOTAL	39,810	185	39,995	69.36	17,671	17,671	30.64	57,666	14
NORTH DAKOTA	Federal	---	338	338	62.83	200	200	37.17	538	90
	State & Private	118	---	118	35.22	217	217	64.78	335	42
	TOTAL	118	338	456	52.23	200	200	47.77	873	62
OHIO	Federal	151	---	151	100.00	---	---	---	151	4
	State & Private	6,062	6	6,068	62.05	3,711	3,711	37.95	9,779	6
	TOTAL	6,213	6	6,219	62.63	3,711	3,711	37.37	9,930	6
WISCONSIN	Federal	52	28	80	87.91	11	11	12.09	91	3
	State & Private	2,294	1,020	3,314	22.21	11,610	11,610	77.79	14,924	6
	TOTAL	2,346	1,048	3,394	22.60	11,621	11,621	77.40	15,015	6
GROUP TOTAL 1964	Federal	3,618	486	4,104	83.13	833	833	16.87	4,937	11
	State & Private	100,540	5,063	105,603	59.58	71,407	71,642	40.42	177,245	15
	TOTAL	104,158	5,549	109,707	60.22	72,240	72,475	39.78	182,182	15

GROUP AND STATE	OWNERSHIP	ACRES OF PROTECTED AREA BURNED								GRAND TOTAL BURNED	Average No. Acres Burned Per Fire
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	Nonforested Watershed	Nonforest	TOTAL NONFOREST	Percent of Total Acreage Burned		
SOUTHERN GROUP											
ALABAMA	Federal	324	---	324	64.41	---	179	179	35.59	503	10
	State & Private	79,041	8	79,049	94.74	---	4,388	4,388	5.26	83,437	15
	TOTAL	79,365	8	79,373	94.56	---	4,567	4,567	5.44	83,940	15
ARKANSAS	Federal	4,046	30	4,076	100.00	---	---	---	---	4,076	22
	State & Private	81,657	---	81,657	52.47	---	73,982	73,982	47.53	155,639	29
	TOTAL	85,703	30	85,733	53.68	---	73,982	73,982	46.32	159,715	29
FLORIDA	Federal	1,262	25	1,287	63.24	---	748	748	36.76	2,035	16
	State & Private	67,233	142	67,375	99.27	---	497	497	0.73	67,872	13
	TOTAL	68,495	167	68,662	98.22	---	1,245	1,245	1.78	69,907	13
GEORGIA	Federal	229	5	234	87.97	---	32	32	12.03	266	5
	State & Private	25,251	---	25,251	83.93	---	4,835	4,835	16.07	30,086	5
	TOTAL	25,480	5	25,485	83.96	---	4,867	4,867	16.04	30,352	5
LOUISIANA	Federal	1,402	8	1,410	100.00	---	---	---	---	1,410	16
	State & Private	72,510	---	72,510	100.00	---	---	---	---	72,510	12
	TOTAL	73,912	8	73,920	100.00	---	---	---	---	73,920	12
MISSISSIPPI	Federal	484	77	561	99.12	---	5	5	0.88	566	5
	State & Private	57,045	---	57,045	84.55	---	10,422	10,422	15.45	67,467	11
	TOTAL	57,529	77	57,606	84.67	---	10,427	10,427	15.33	68,033	11
NORTH CAROLINA	Federal	417	68	485	92.73	---	38	38	7.27	523	9
	State & Private	32,060	1,511	33,571	89.42	---	3,972	3,972	10.58	37,543	11
	TOTAL	32,477	1,579	34,056	89.47	---	4,010	4,010	10.53	38,066	11
OKLAHOMA	Federal	311	132	443	99.77	---	1	1	0.23	444	11
	State & Private	54,407	12,681	67,088	100.00	---	---	---	---	67,088	65
	TOTAL	54,718	12,813	67,531	99.99	---	1	1	0.01	67,532	63
SOUTH CAROLINA	Federal	483	---	483	100.00	---	---	---	---	483	11
	State & Private	25,328	---	25,328	89.03	---	3,120	3,120	10.97	28,448	11
	TOTAL	25,811	---	25,811	89.22	---	3,120	3,120	10.78	28,931	11
TENNESSEE	Federal	391	35	426	99.30	---	3	3	0.70	429	5
	State & Private	20,734	---	20,734	100.00	---	---	---	---	20,734	7
	TOTAL	21,125	35	21,160	99.99	---	3	3	0.01	21,163	7
TEXAS	Federal	335	273	608	98.06	---	12	12	1.94	620	10
	State & Private	27,343	---	27,343	68.13	---	12,793	12,793	31.87	40,136	15
	TOTAL	27,678	273	27,951	68.58	---	12,805	12,805	31.42	40,756	15
GROUP TOTAL 1964	Federal	9,684	653	10,337	91.03	---	1,018	1,018	8.97	11,355	12
	State & Private	542,609	14,342	556,951	83.01	---	114,009	114,009	16.99	670,960	14
	TOTAL	552,293	14,995	567,288	83.14	---	115,027	115,027	16.86	682,315	14

EASTERN GROUP											
CONNECTICUT	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	2,811	---	---	---	---	---	---	---	---	---	---
	2,811	---	---	---	---	---	---	---	---	---	---
	---	---	---	---	---	---	---	---	---	---	---
DELAWARE	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	133	---	---	---	---	---	---	---	---	---	---
	133	---	---	---	---	---	---	---	---	---	---
	---	---	---	---	---	---	---	---	---	---	---
KENTUCKY	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	424	---	---	---	---	---	---	---	---	---	---
	91,409	---	---	---	---	---	---	---	---	---	---
	91,833	---	---	---	---	---	---	---	---	---	---
MAINE	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	2,977	---	---	---	---	---	---	---	---	---	---
	2,977	---	---	---	---	---	---	---	---	---	---
	---	---	---	---	---	---	---	---	---	---	---
MARYLAND	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	1,986	---	---	---	---	---	---	---	---	---	---
	1,986	---	---	---	---	---	---	---	---	---	---
	---	---	---	---	---	---	---	---	---	---	---
MASSACHUSETTS	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	12,924	---	---	---	---	---	---	---	---	---	---
	12,924	---	---	---	---	---	---	---	---	---	---
	---	---	---	---	---	---	---	---	---	---	---
NEW HAMPSHIRE	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	11	---	---	---	---	---	---	---	---	---	---
	816	---	---	---	---	---	---	---	---	---	---
	827	---	---	---	---	---	---	---	---	---	---
NEW JERSEY	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	18,941	---	---	---	---	---	---	---	---	---	---
	18,941	---	---	---	---	---	---	---	---	---	---
	---	---	---	---	---	---	---	---	---	---	---
NEW YORK	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	14,807	---	---	---	---	---	---	---	---	---	---
	14,807	---	---	---	---	---	---	---	---	---	---
	---	---	---	---	---	---	---	---	---	---	---
PENNSYLVANIA	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	23	---	---	---	---	---	---	---	---	---	---
	25,554	---	---	---	---	---	---	---	---	---	---
	25,577	---	---	---	---	---	---	---	---	---	---
RHODE ISLAND	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	548	---	---	---	---	---	---	---	---	---	---
	548	---	---	---	---	---	---	---	---	---	---
VERMONT	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	417	---	---	---	---	---	---	---	---	---	---
	417	---	---	---	---	---	---	---	---	---	---
	---	---	---	---	---	---	---	---	---	---	---
VIRGINIA	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	376	---	---	---	---	---	---	---	---	---	---
	6,426	---	---	---	---	---	---	---	---	---	---
	6,802	---	---	---	---	---	---	---	---	---	---
WEST VIRGINIA	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	260	---	---	---	---	---	---	---	---	---	---
	227,604	---	---	---	---	---	---	---	---	---	---
	227,864	---	---	---	---	---	---	---	---	---	---
GROUP TOTAL 1964	Federal State & Private TOTAL	---	---	---	---	---	---	---	---	---	---
	1,094	---	---	---	---	---	---	---	---	---	---
	407,353	---	---	---	---	---	---	---	---	---	---
	408,447	---	---	---	---	---	---	---	---	---	---

SUMMARY OF 1964 FIRE WEATHER

ROCKY MOUNTAIN GROUP:

Idaho and Montana - (Northern Region):

Below normal temperatures beginning in February combined with above average precipitation from June through September to make a better than average fire season. Although lightning was prevalent with most showers, the generally moist conditions greatly minimized its fire starting potential.

Colorado, Kansas, Nebraska, South Dakota, and Wyoming - (Rocky Mountain Region):

The 1964 fire season was a continuation of critical conditions which prevailed in 1963. Contributing to these conditions were: periods of high temperatures; low humidities; and excessive flash fuels. In the late fall, extreme fire-danger ratings resulted from high wind velocities in Colorado, Wyoming, and South Dakota.

Three comparatively short drought periods were experienced. However, general rainfall early in June broke the spring drought and the mid-summer dry period was ended by rains in July and August. The fall season was quite dry with a corresponding increase in fire occurrence.

Nevada and Utah - (Intermountain Region):

The 1964 season was unusual with above normal rainfall in June but an extended dry fall season. In late June Nevada had high to extreme burning conditions which continued through the summer into late October. Extremely severe lightning activity in mid-August played a large part in making 1964 one of the worst fire seasons in the history of Nevada. Utah had a near normal season.

PACIFIC GROUP:

California and Hawaii - (California Region):

Precipitation was below average during the winter period in the north third of California. However, spring storms kept conditions at near normal for most of the season. In the State's central section fire severity reached normal by mid-July and then climbed steadily above normal reaching an extreme peak in late September. The fire season in California's southern area extended from January 1 until ended by rains in mid-November. Only May and November failed to produce extreme fire weather conditions here. Fire load indices up to 200 percent above normal were prevalent in late September. High north and east winds in the low lands, plus high temperatures and low humidities, all combined to create a "bad" fire situation. Hawaii experienced favorable conditions on all islands but one as a result of above average rainfall from January to June. The island of Hawaii, where an unusually dry period prevailed for two months, was the one exception.

PACIFIC GROUP: - (continued)

Alaska - (Alaska Region):

Alaska had much less acreage burned than usual as the result of moderately heavy and continued rains.

Oregon and Washington - (Pacific Northwest Region):

For the third consecutive year both States had a relatively easy fire season. In some areas 1964 was the mildest season in the past nine years. Several large fires did occur in October, the season's worst month, as the result of combined east wind conditions and low humidities.

NORTH CENTRAL GROUP:

Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, North Dakota, Ohio, and Wisconsin - (North Central Region):

For most of the Region the 1964 season was a continuation of the dry cycle of preceeding years. Only North Dakota and Minnesota had near normal conditions. Illinois, Indiana, and Ohio experienced severe dry weather and numerous forest fires.

SOUTHERN GROUP:

Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, and Texas - (Southern Region):

Weather conditions in 1964 were a welcome relief after the severe burning conditions of 1963. In many areas precipitation was above normal and well distributed. Local drought conditions occurred in northeast Texas in the first three months of the year, in south Florida in late summer, and in northern Tennessee for a few weeks in the fall. Some effects of the 1963 drought carried over into the 1964 season in Arkansas and Oklahoma. A considerable fire-hazard which will affect central Georgia for the next three to four years was created by one of the most severe sleet storms ever to occur in this area.

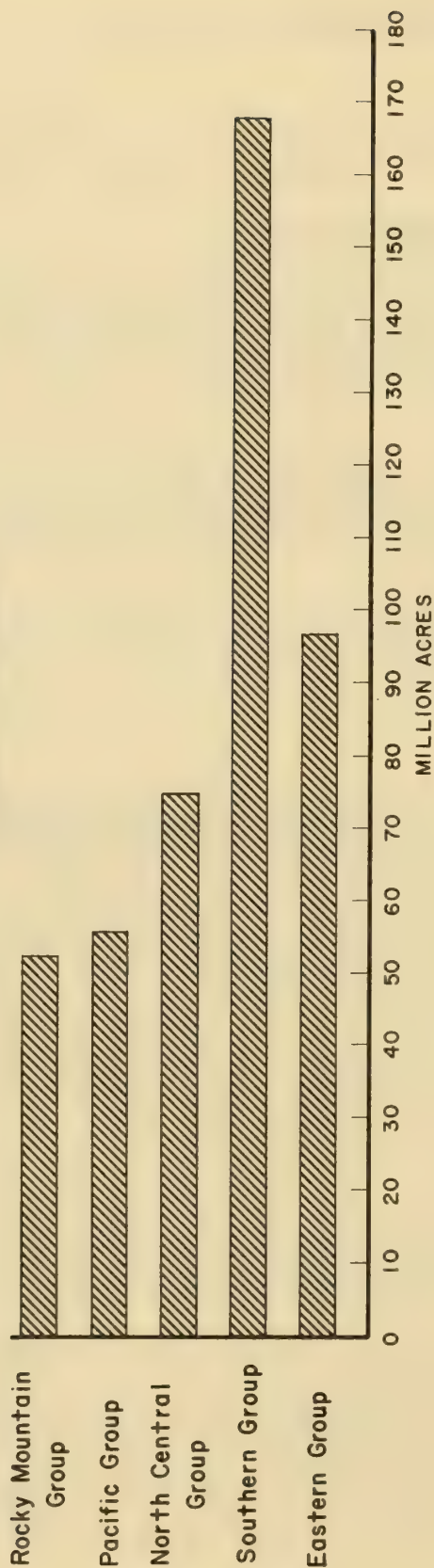
EASTERN GROUP:

Connecticut, Delaware, Kentucky, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia - (Eastern Region):

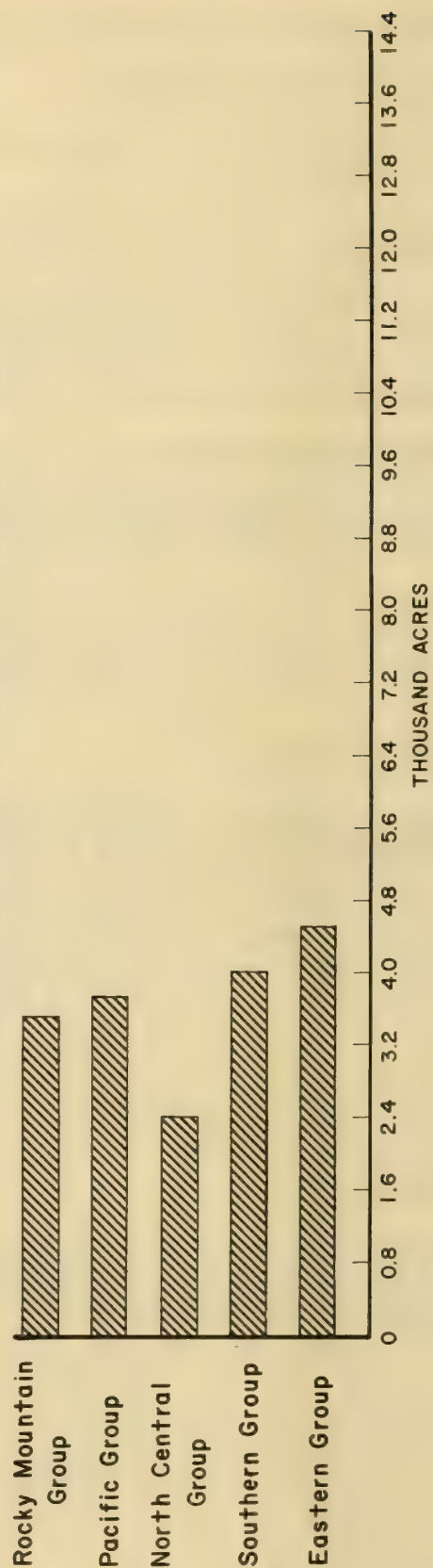
C.Y. 1964 was the third successive drought year for the eastern States. Although March and April were considered favorable, drought conditions began in May and continued into late November. Fires occurred in all of these States in each month from April to December. Drought conditions were particularly severe in the mid-Atlantic States in late spring and summer. Lightning fires were a major problem during the summer months for the northern States in the Region. In both summer and fall most fires burned into the ground making control increasingly difficult and prolonged.

ACRES PROTECTED - ACRES BURNED PER MILLION ACRES PROTECTED BY GROUPS - 1964 STATE AND PRIVATE LANDS - (C-M2)

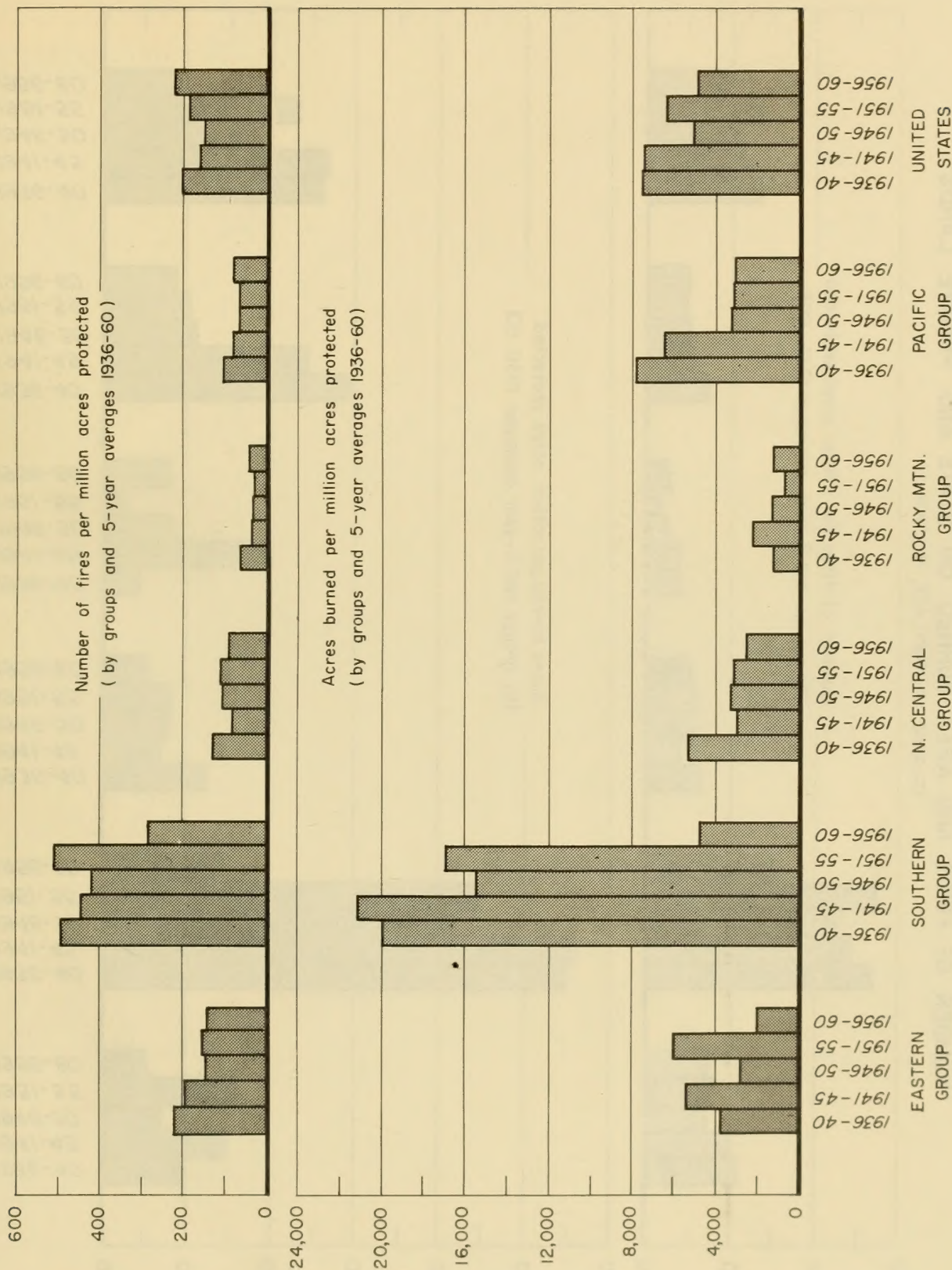
ACRES PROTECTED



ACRES BURNED PER MILLION ACRES PROTECTED



NUMBER OF FIRES AND AREA BURNED ON PROTECTED FEDERAL AND NON-FEDERAL FOREST LANDS



NUMBER OF FIRES AND AREA BURNED ON STATE AND PRIVATE LANDS

(CLARKE - McNARY ACT, SECTION 2)

